

FIG. 1

200A

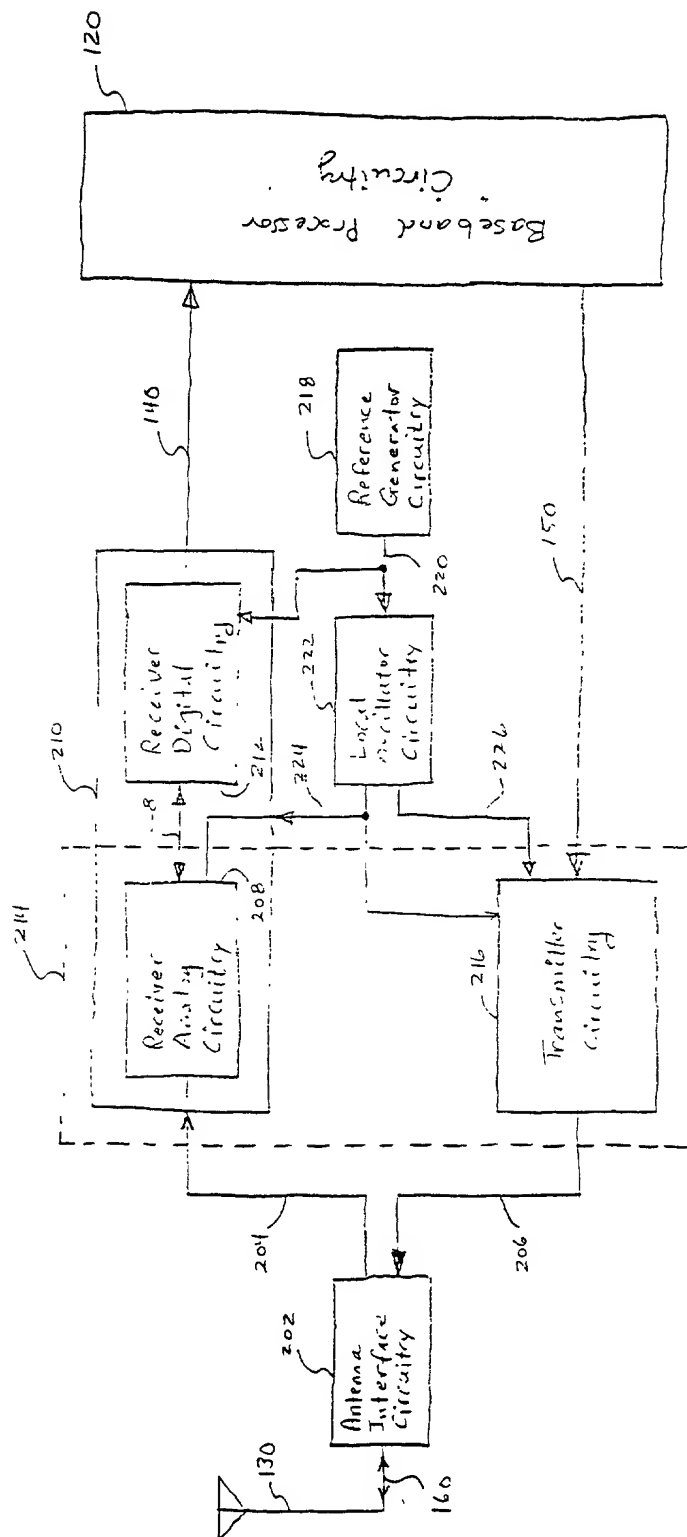


FIG. 2A

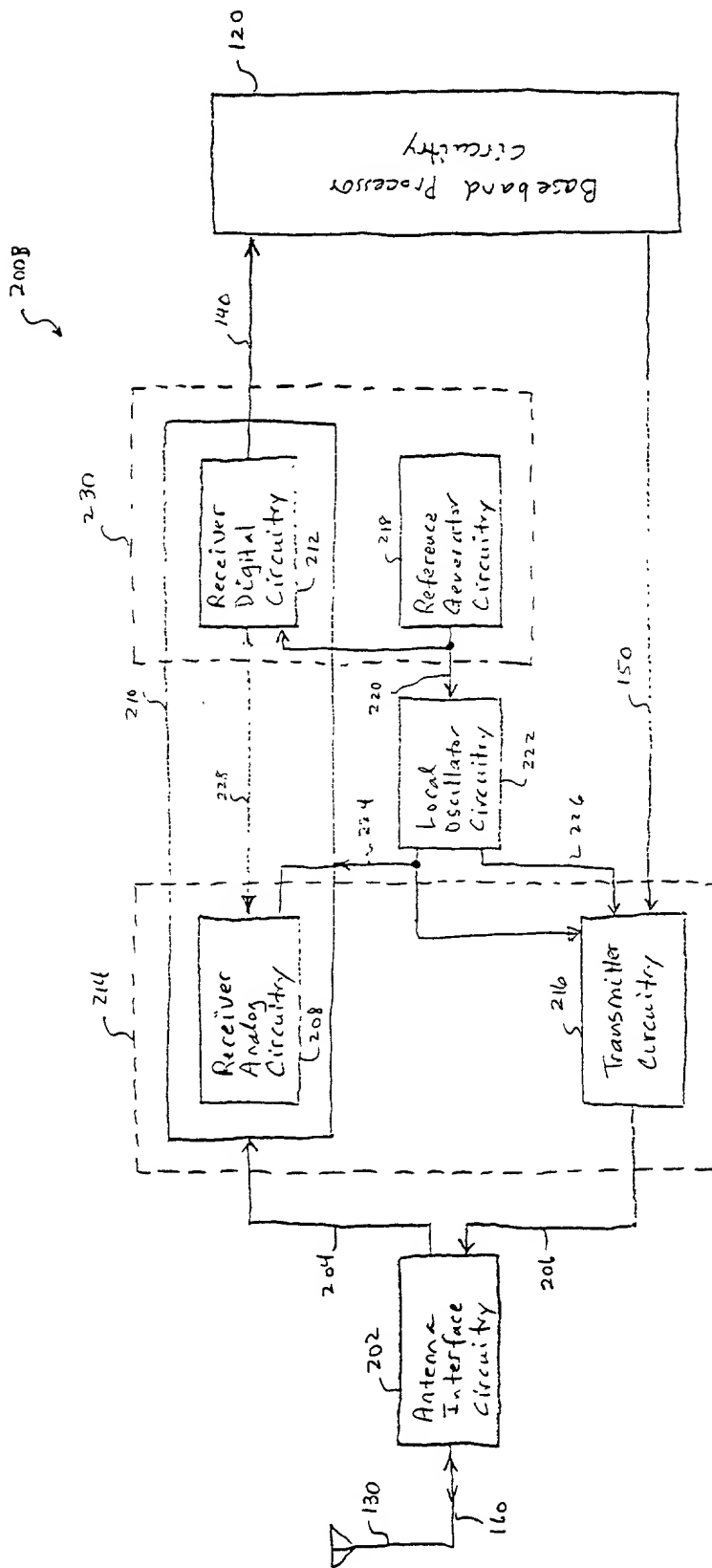


FIG. 2B

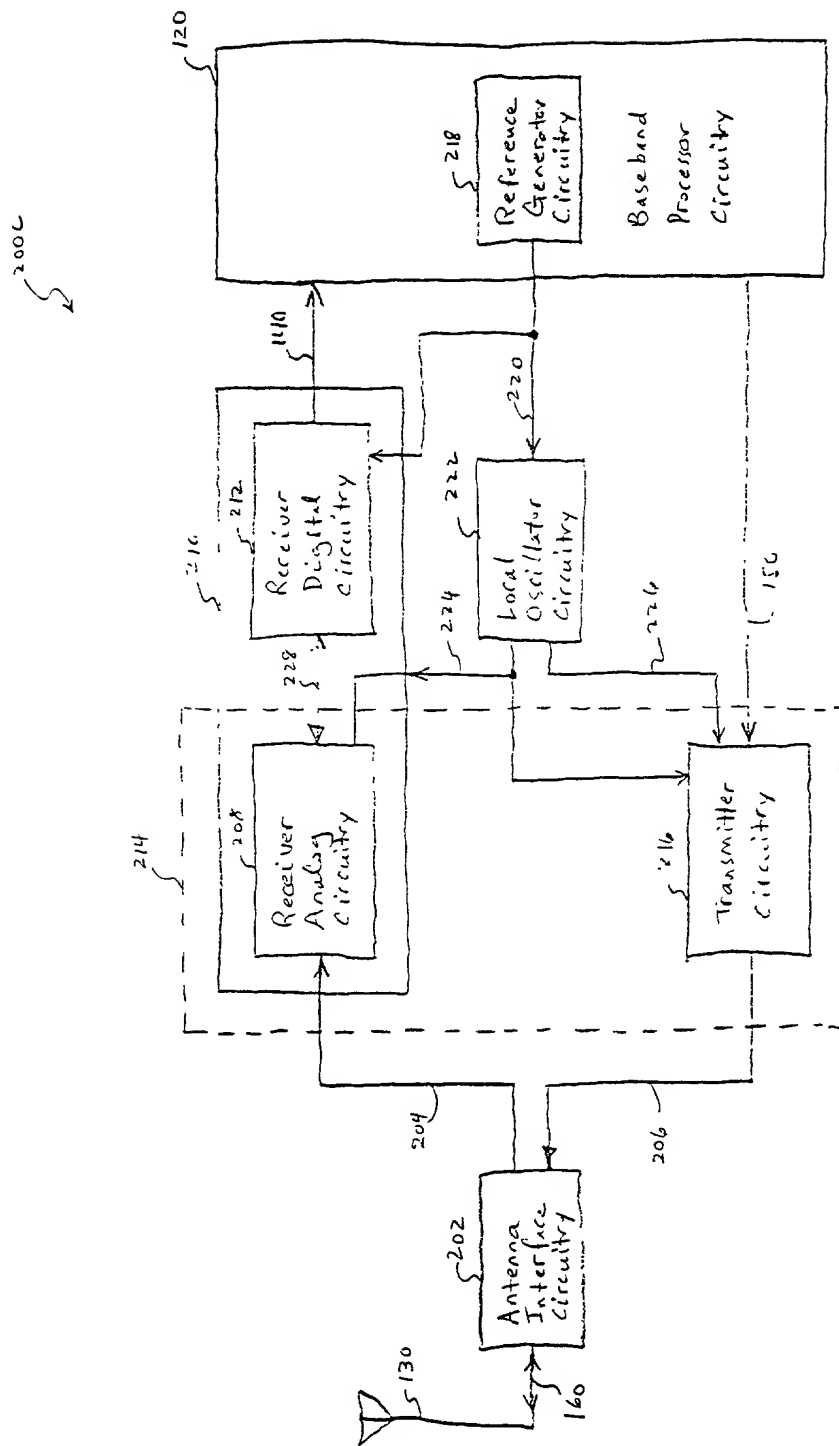


FIG. 2C

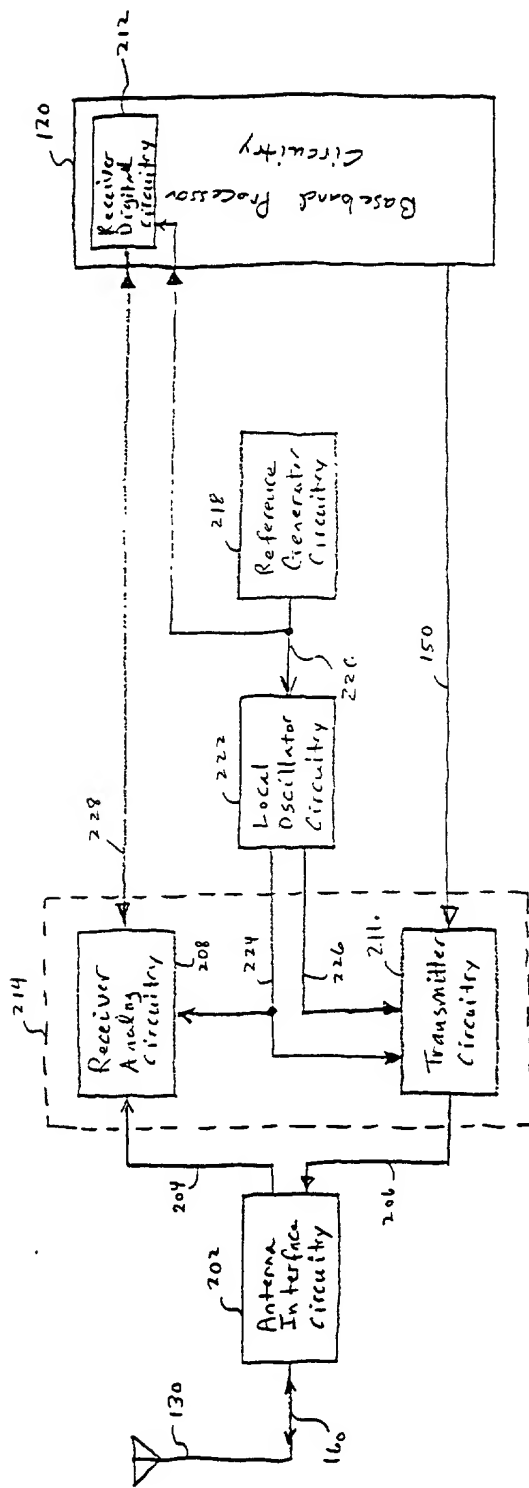


FIG. 2D

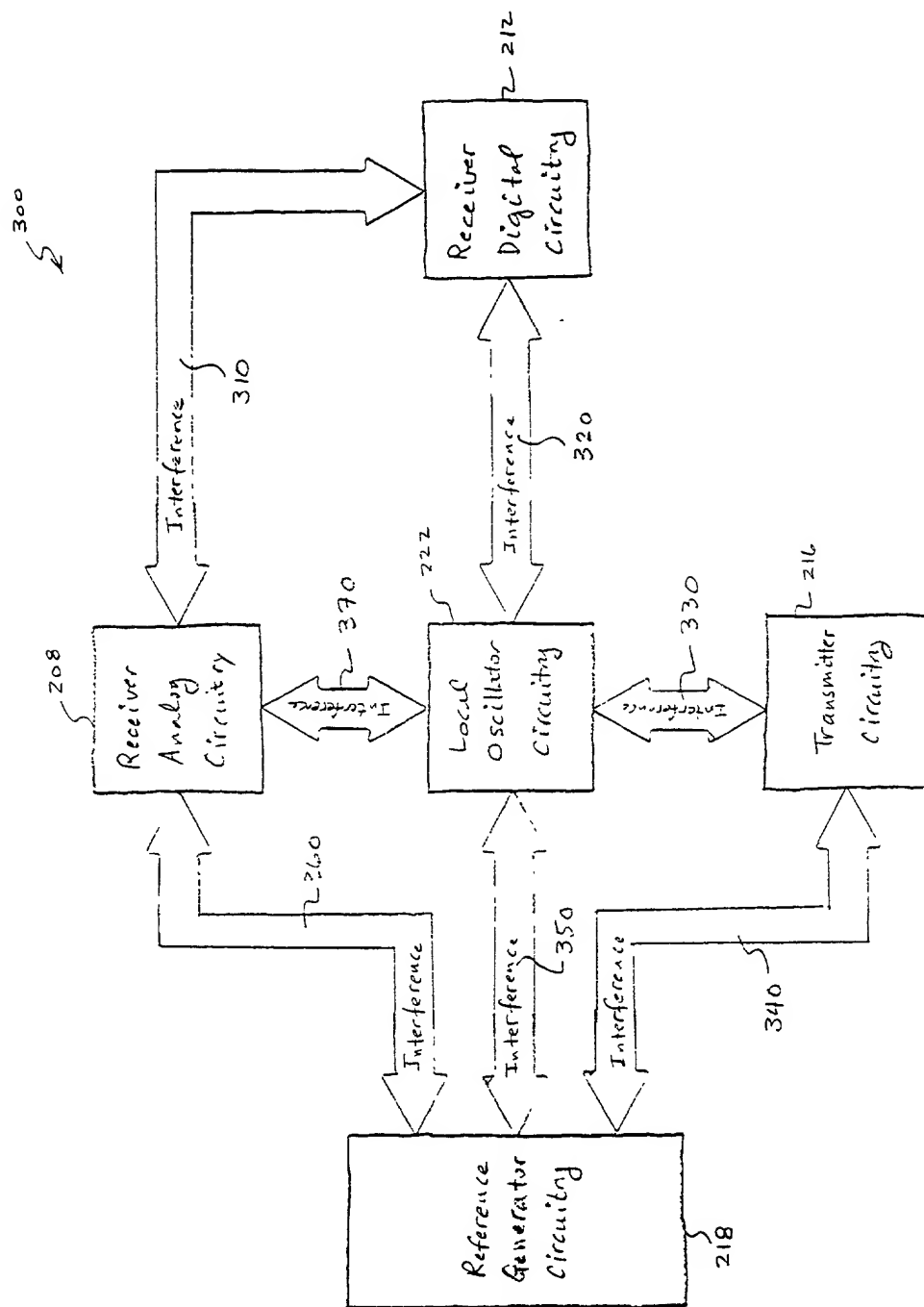


FIG. 3

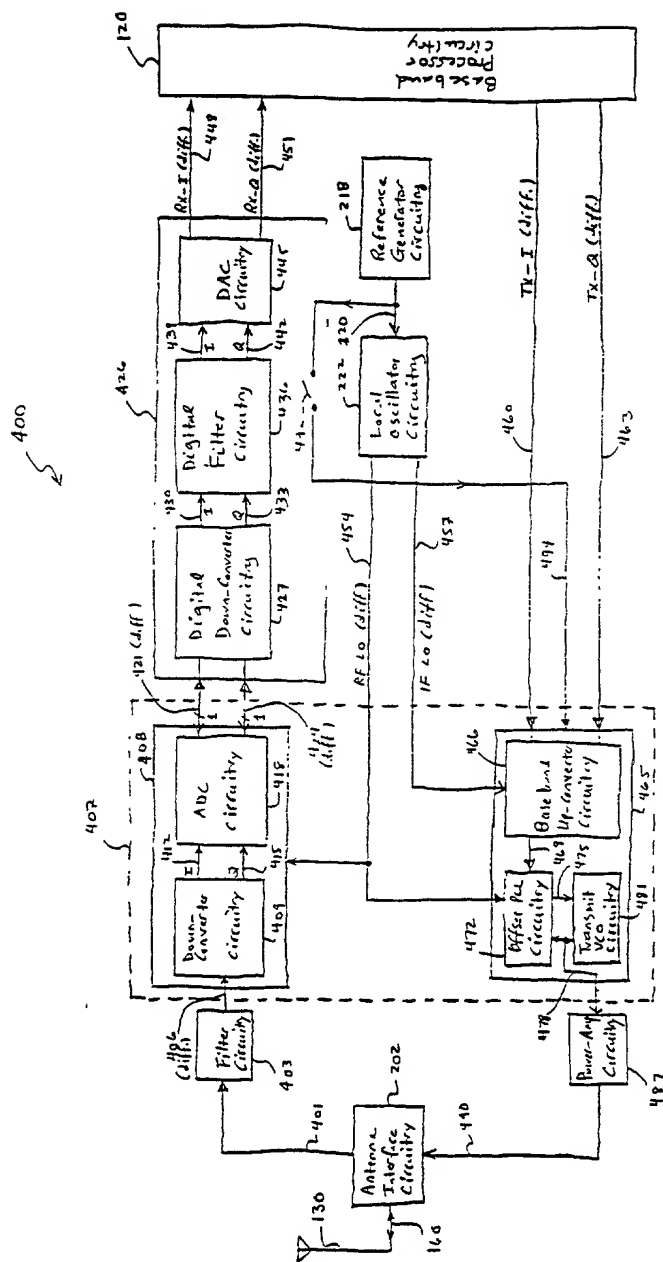


FIG. 4

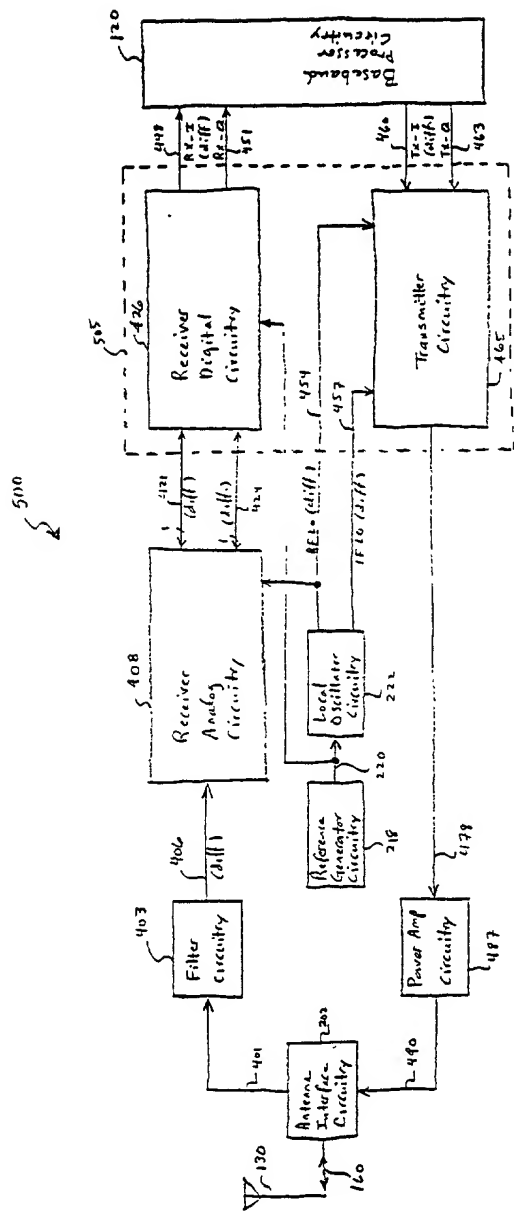


FIG. 5



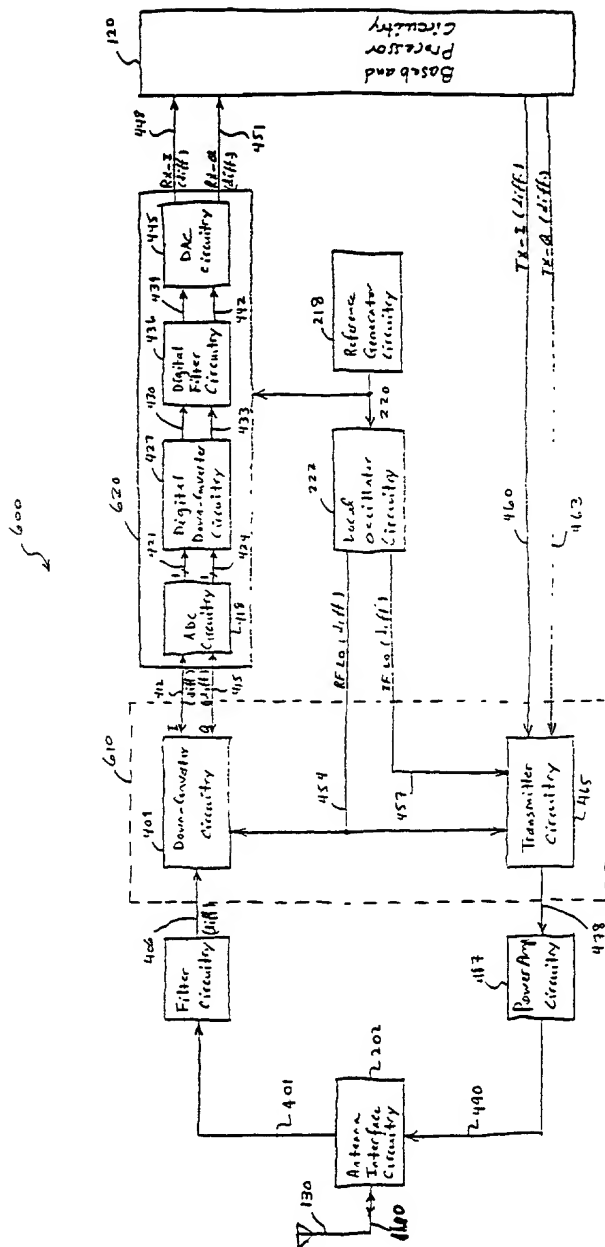


FIG. 6

700

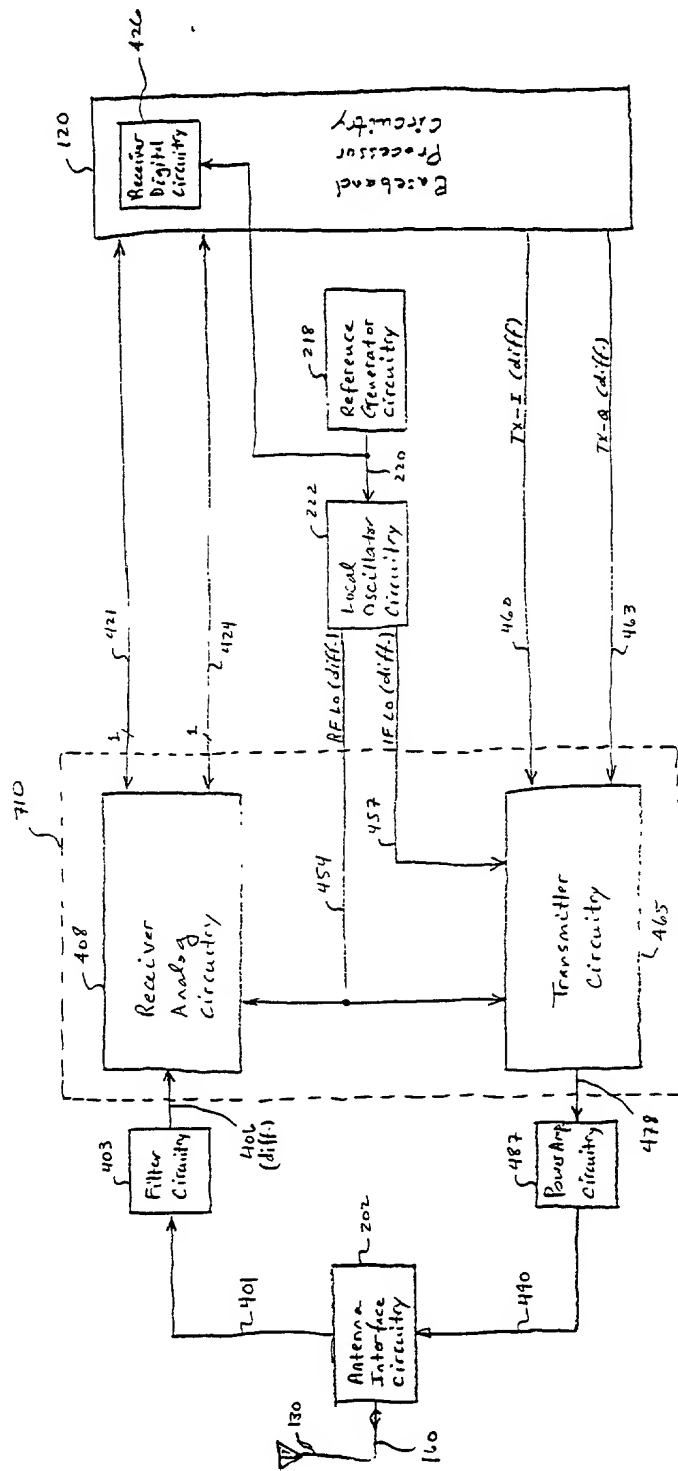


FIG. 7

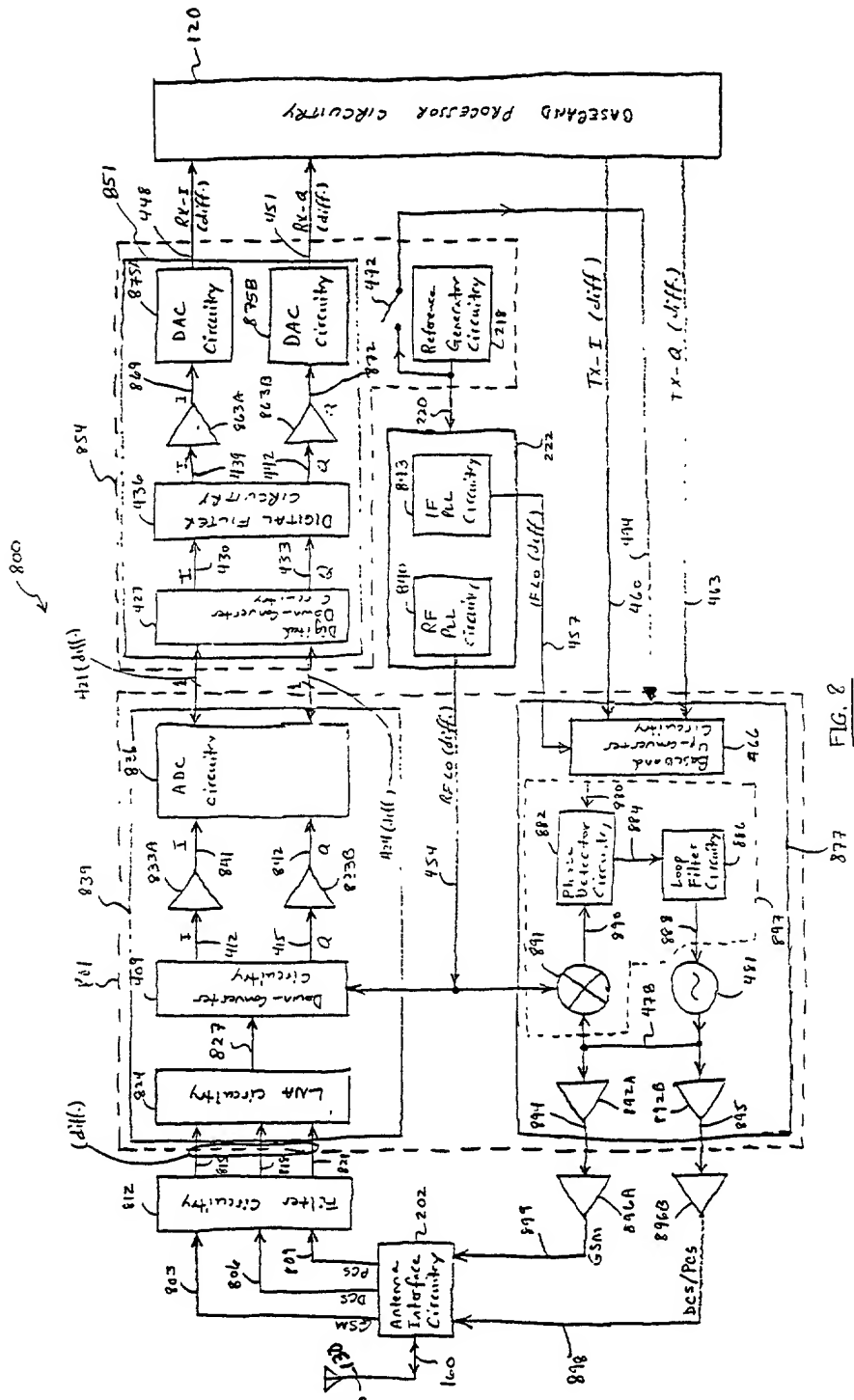


FIG. 2

FIG. 9A

920A

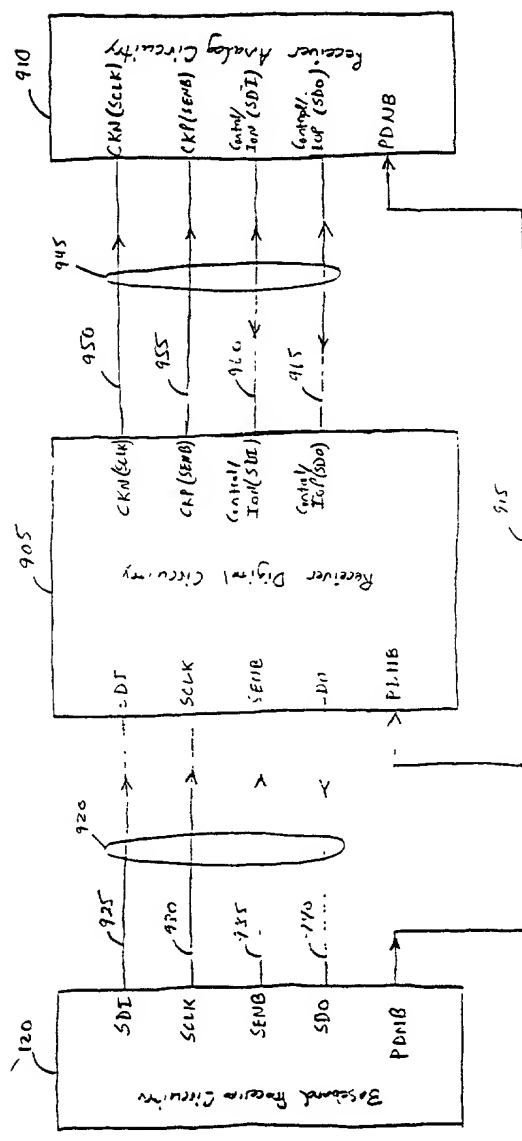


FIG. 9A

FIG. 9B is a block diagram of a system 900B, which includes a Baseband Processor Circuitry 120 and a Receiver Front-End 910. The Baseband Processor Circuitry 120 includes a CKP (SCLK) block 950, a CKP (SENAB) block 955, a Control/IOB (SDE) block 960, a Control/IOB (SDB) block 965, and a PDNB block 915. The Receiver Front-End 910 includes a CKP (SCLK) block 950, a CKP (SENAB) block 955, a Control/IOB (SDE) block 960, a Control/IOB (SDB) block 965, and a PDNB block 915. The CKP (SCLK) block 950 is connected to the CKP (SENAB) block 955. The CKP (SENAB) block 955 is connected to the Control/IOB (SDE) block 960. The Control/IOB (SDE) block 960 is connected to the Control/IOB (SDB) block 965. The Control/IOB (SDB) block 965 is connected to the PDNB block 915. The PDNB block 915 is connected to the CKP (SCLK) block 950. The CKP (SCLK) block 950 is connected to the CKP (SENAB) block 955. The CKP (SENAB) block 955 is connected to the Control/IOB (SDE) block 960. The Control/IOB (SDE) block 960 is connected to the Control/IOB (SDB) block 965. The Control/IOB (SDB) block 965 is connected to the PDNB block 915. The PDNB block 915 is connected to the CKP (SCLK) block 950.

900B

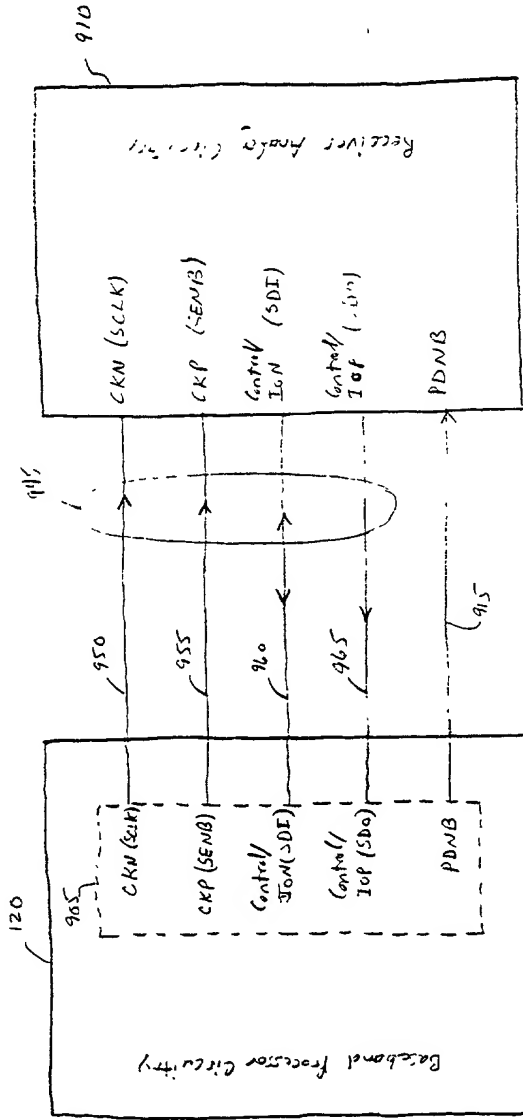


FIG. 9B

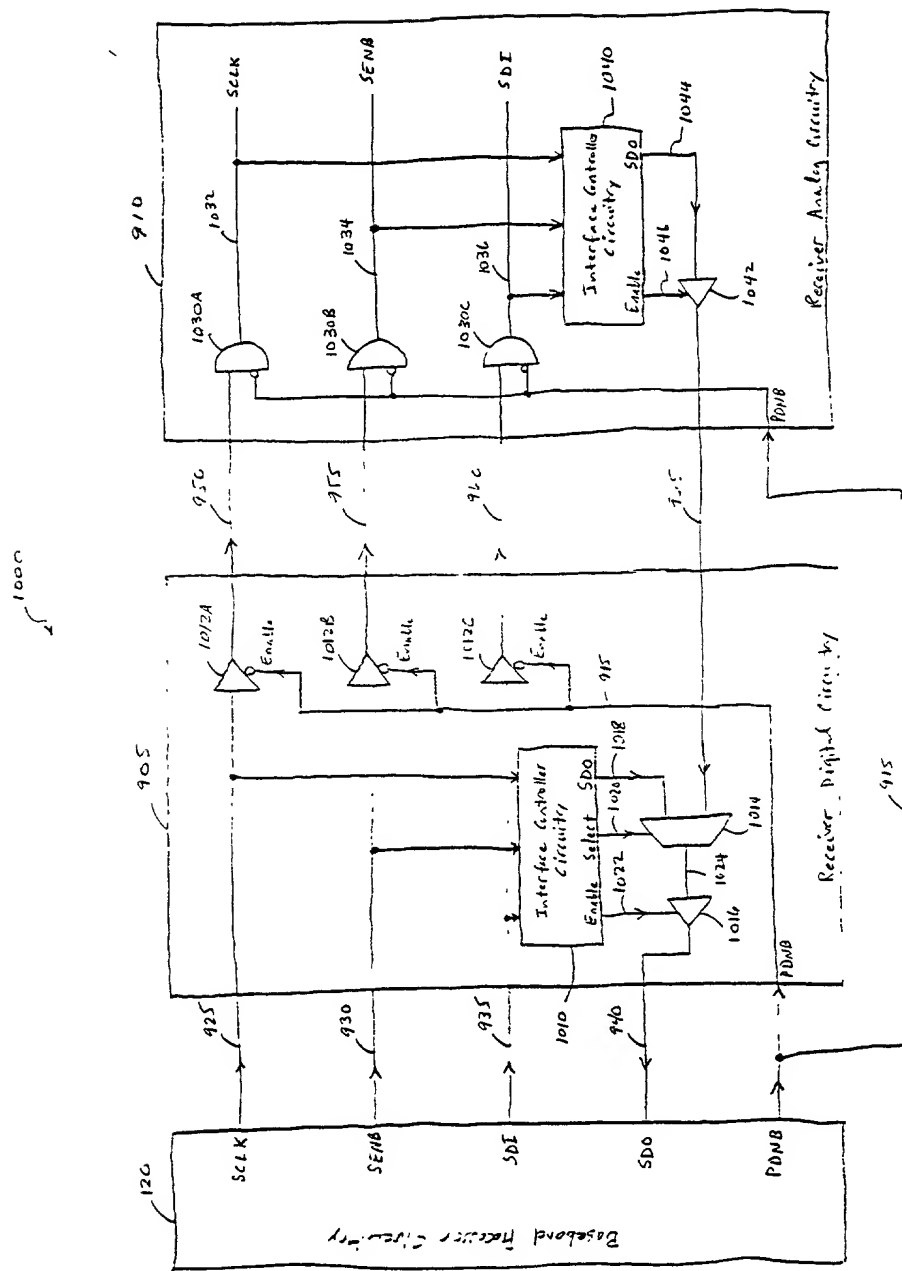


FIG. 10

1100A

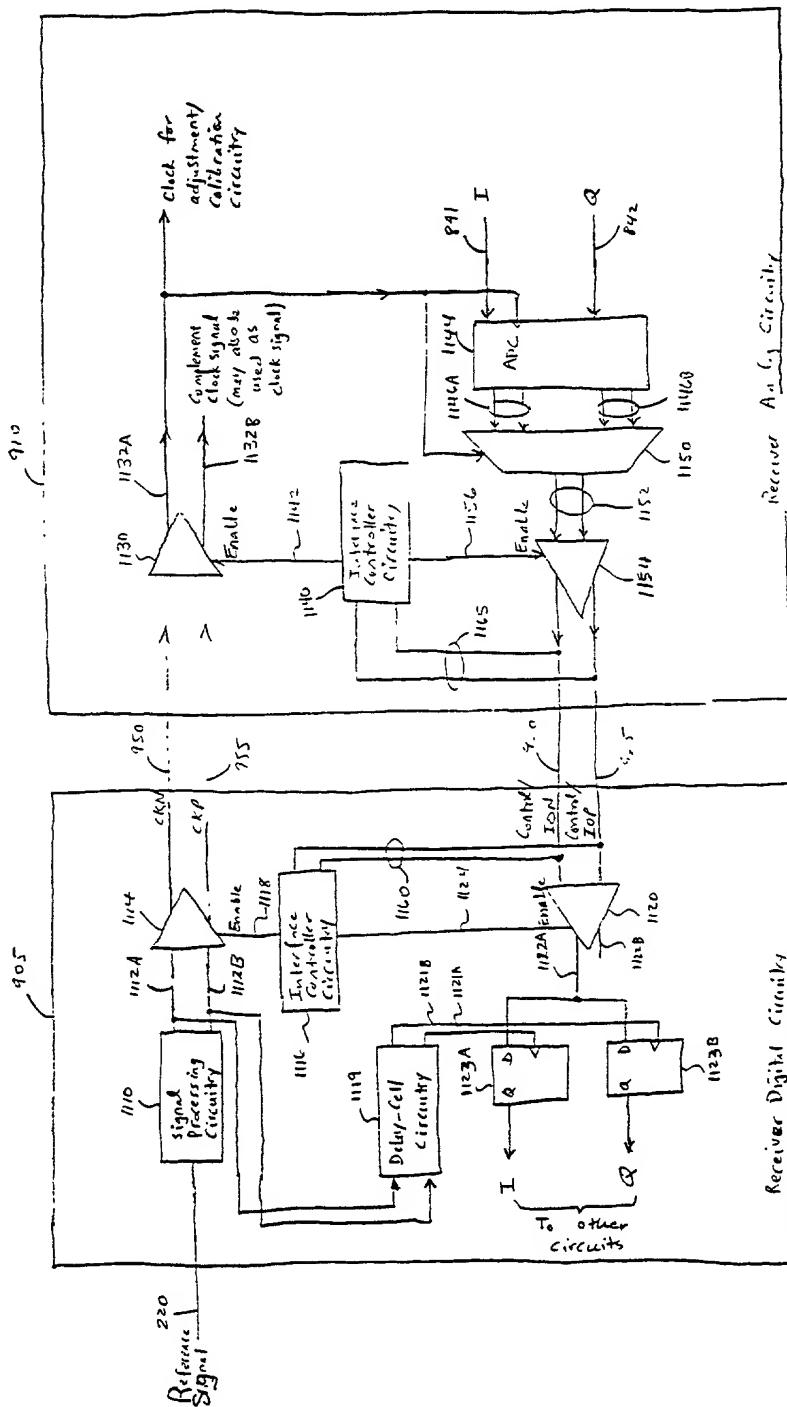


FIG. 11A

1100B

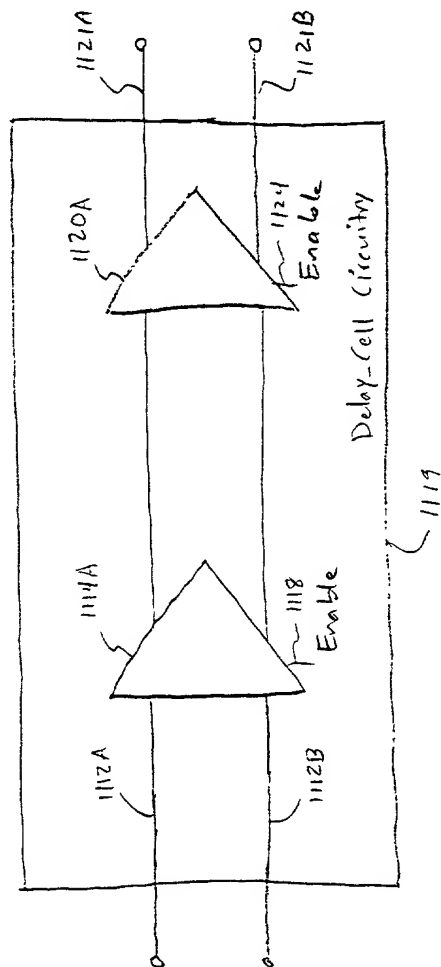
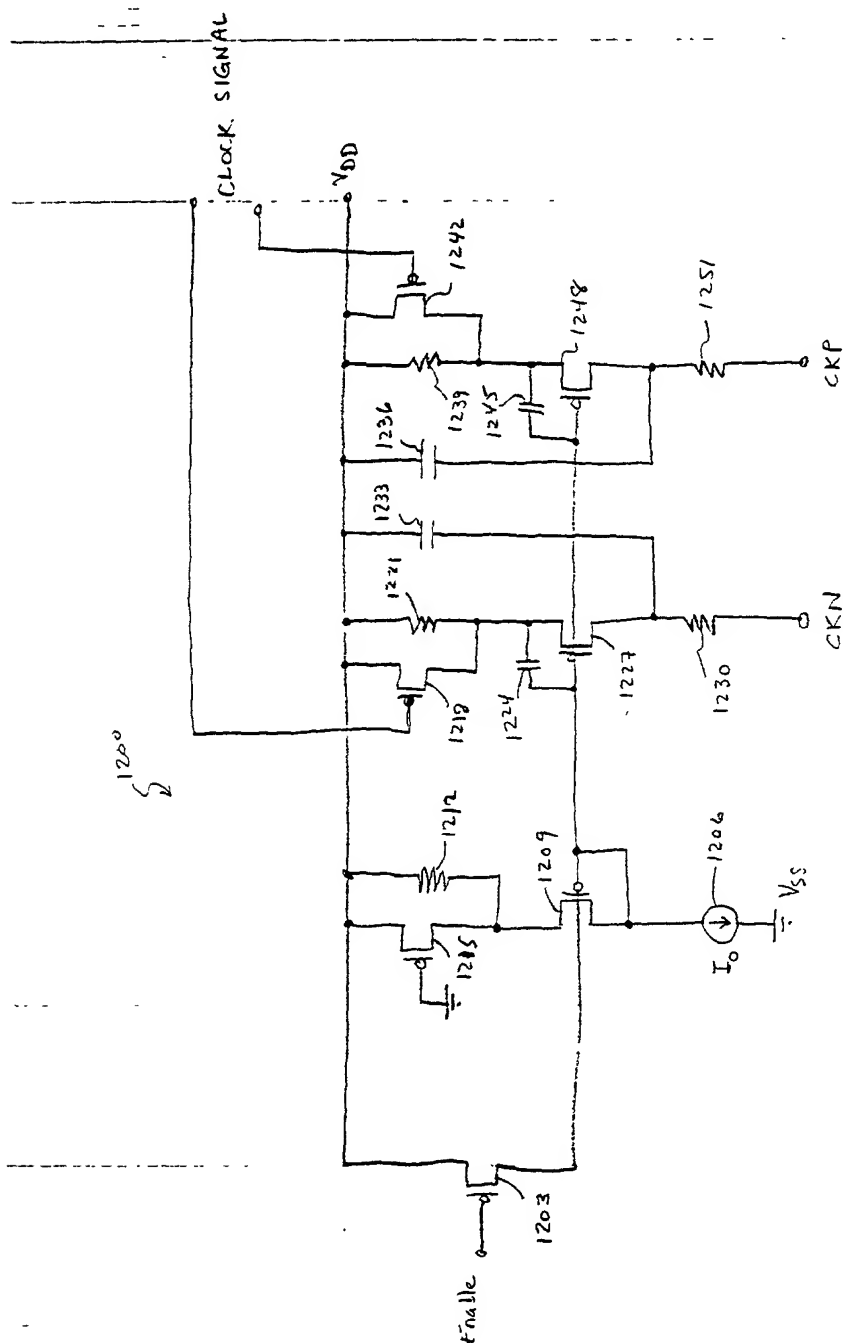
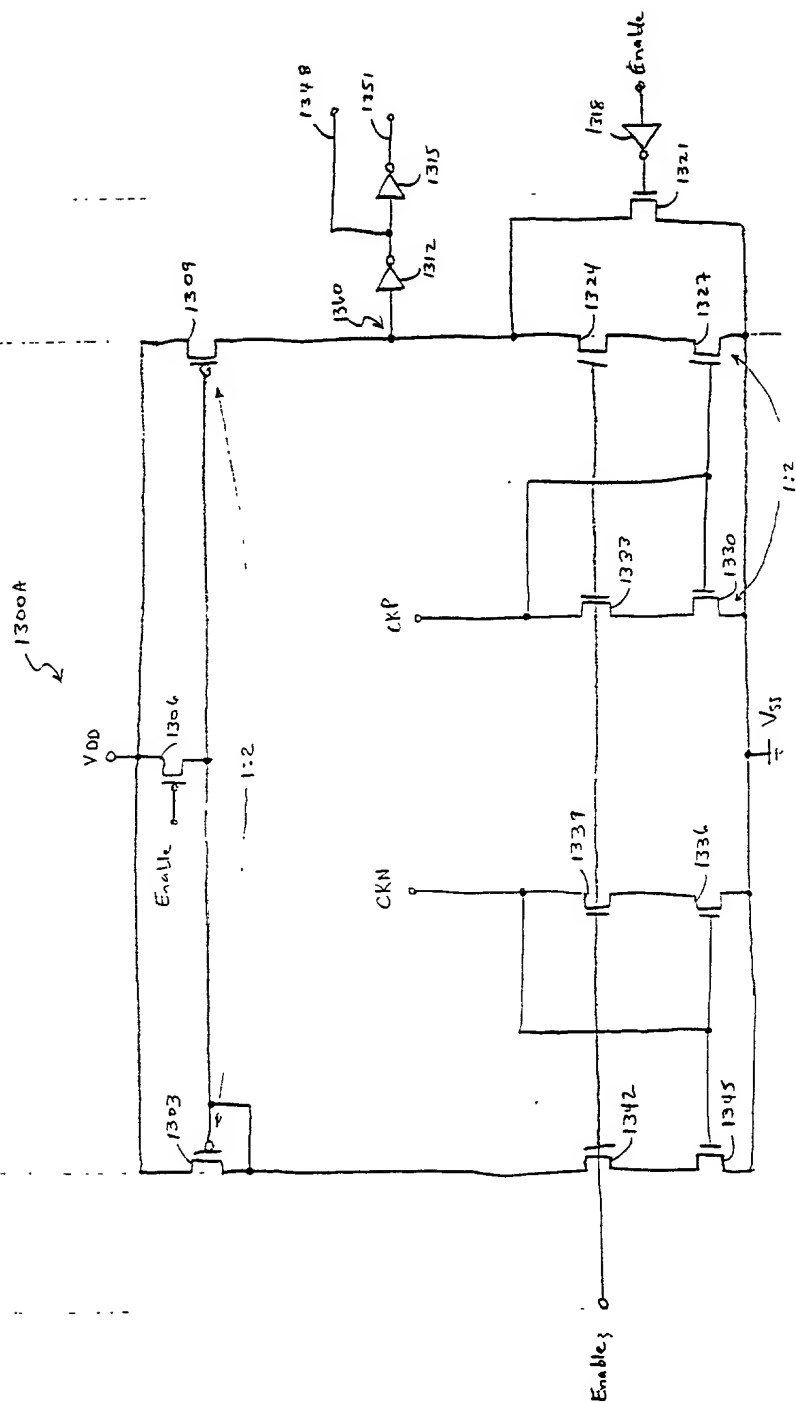


FIG. 11B



[illegible]





1400

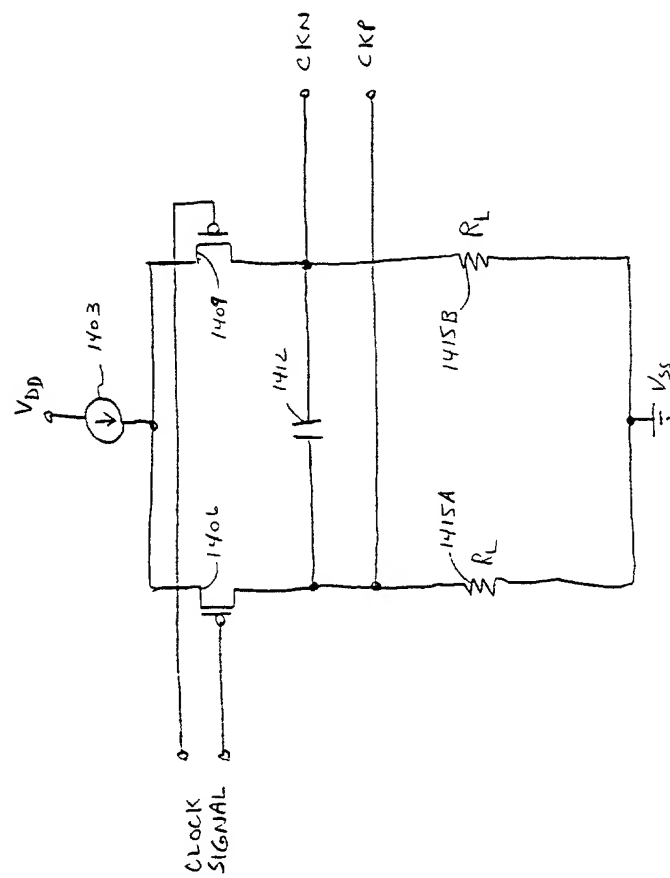


FIG. 14

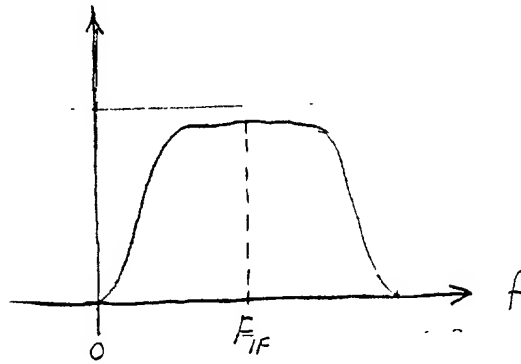


FIG. 15

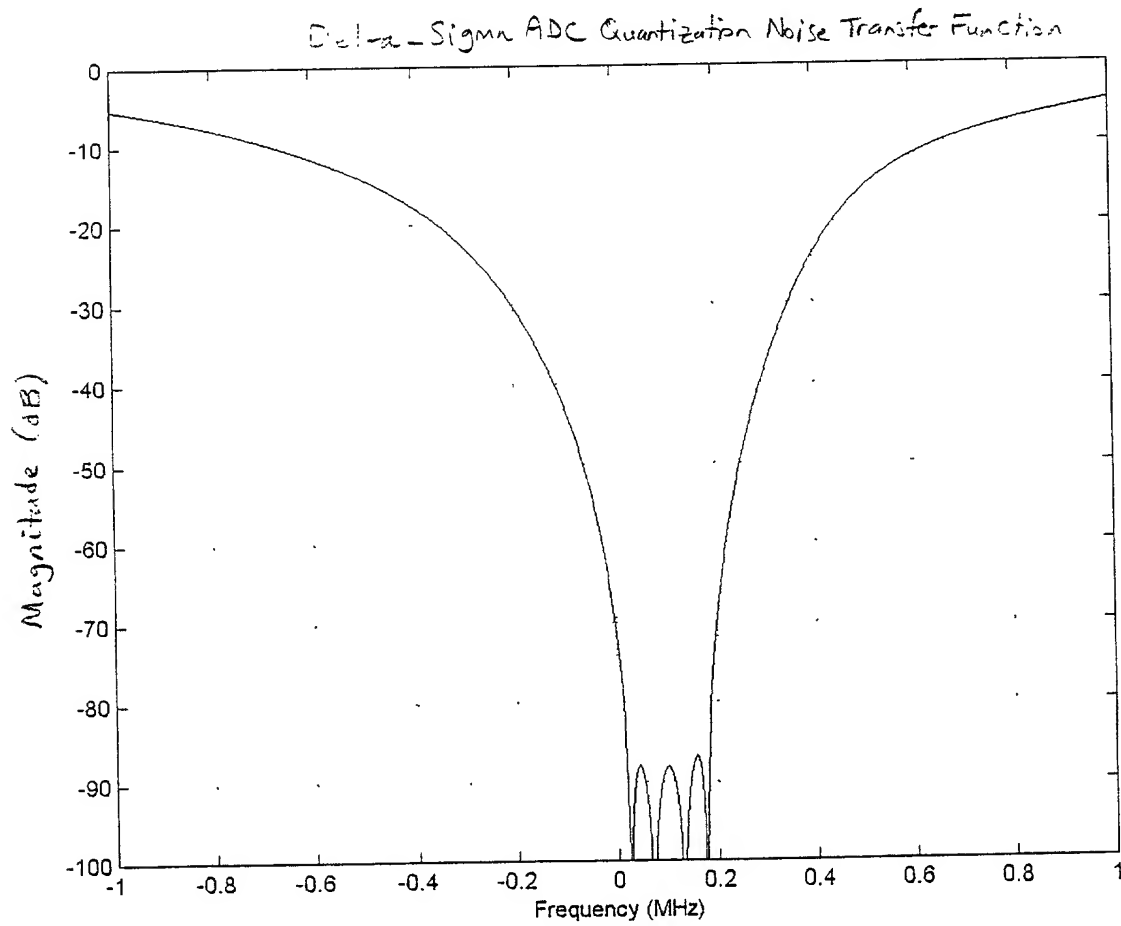


FIG. 16

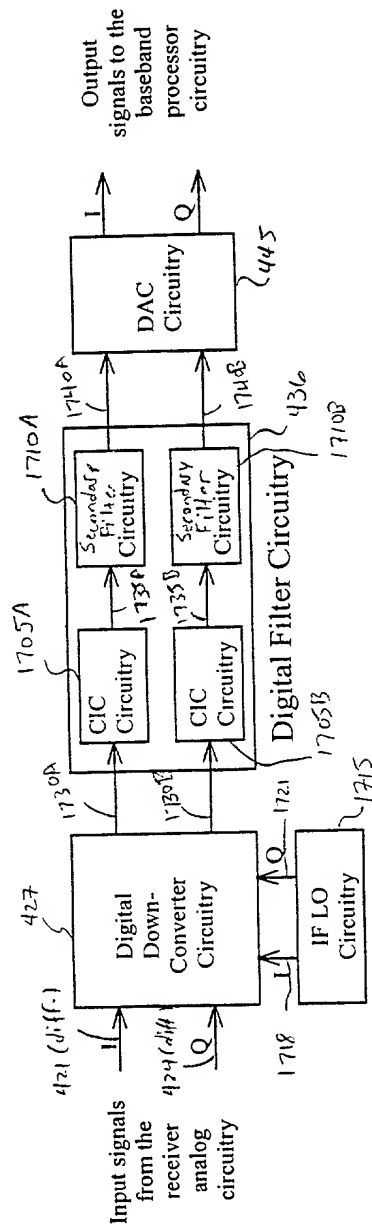


FIG. 17A

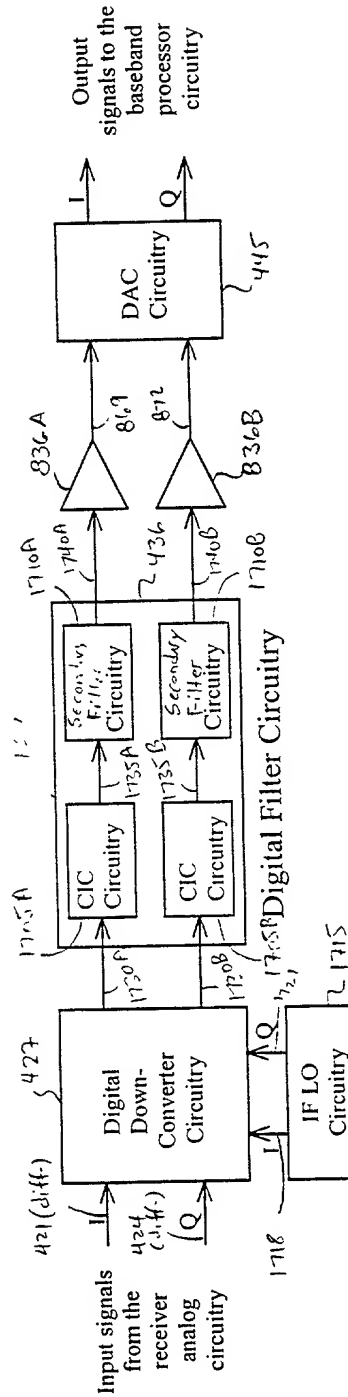


FIG. 17B

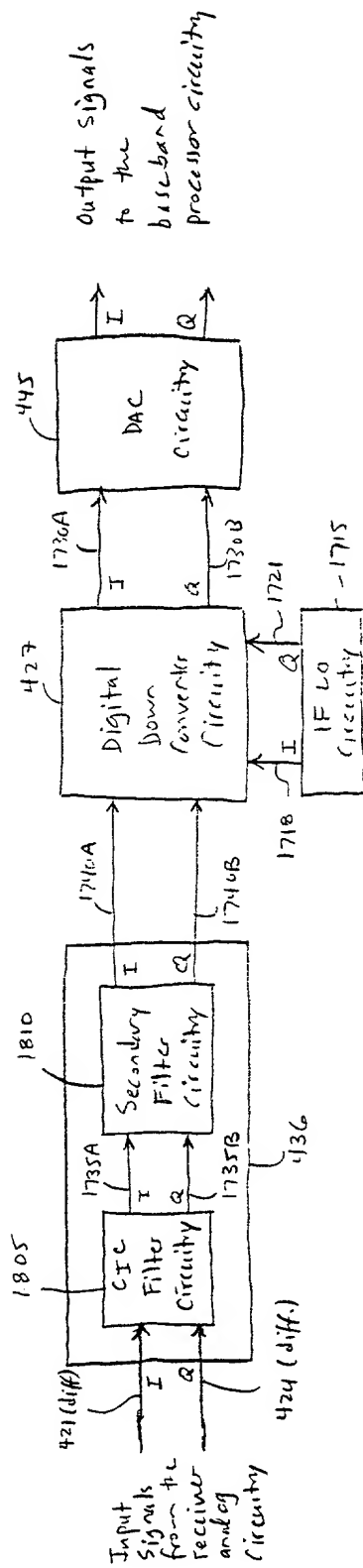


FIG. 18A

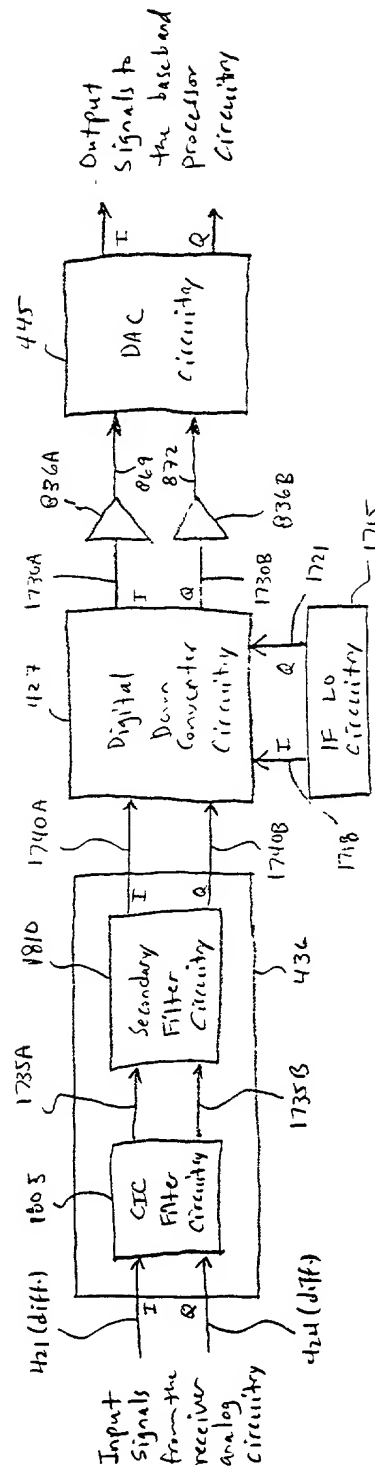


FIG. 18B

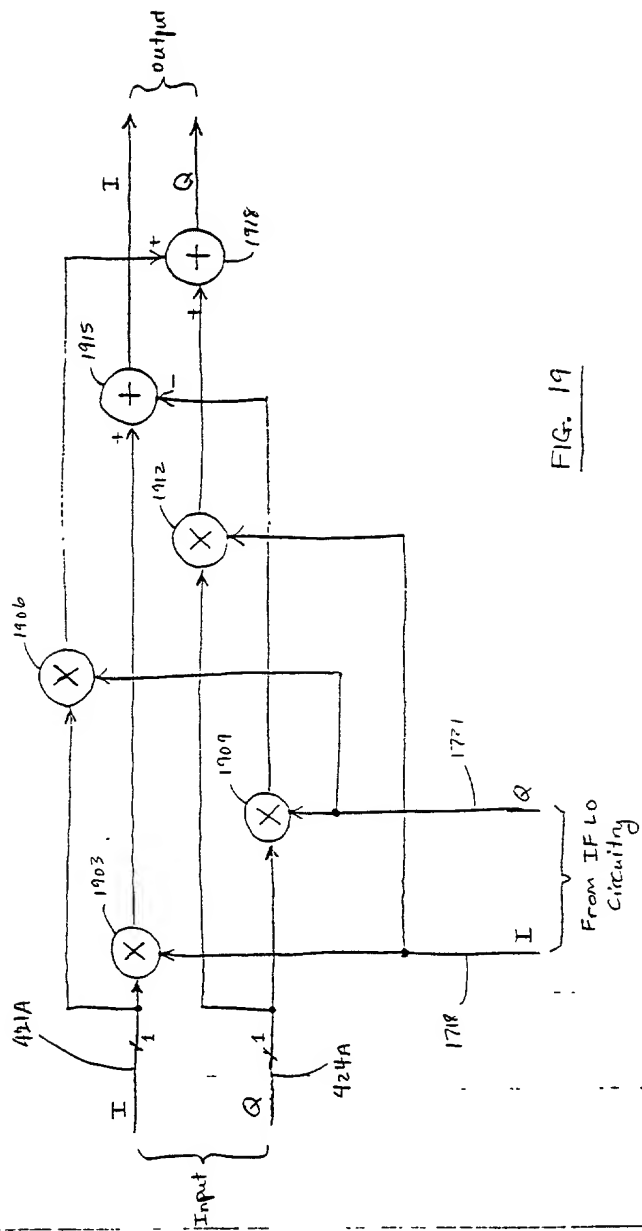


FIG. 19



1715

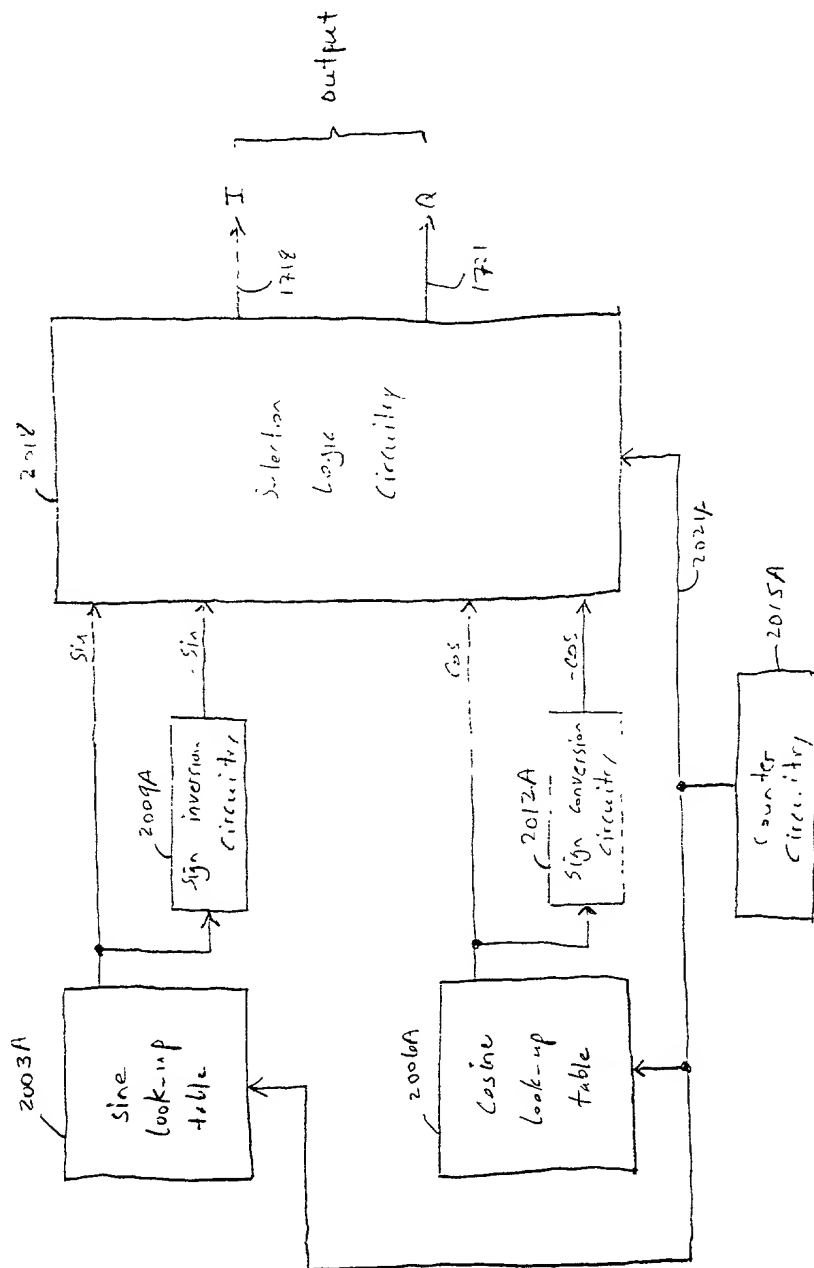


FIG. 20A

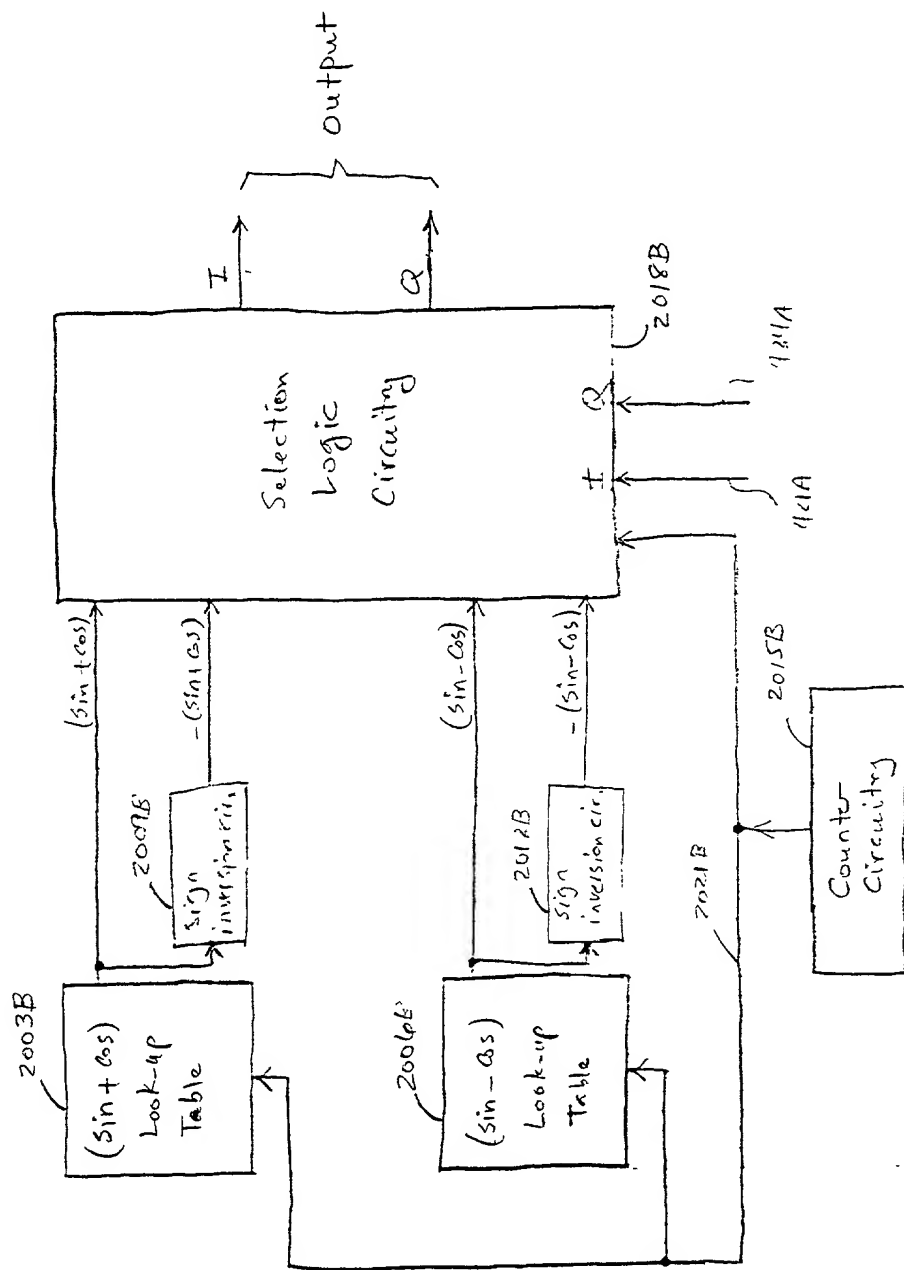


FIG. 20B

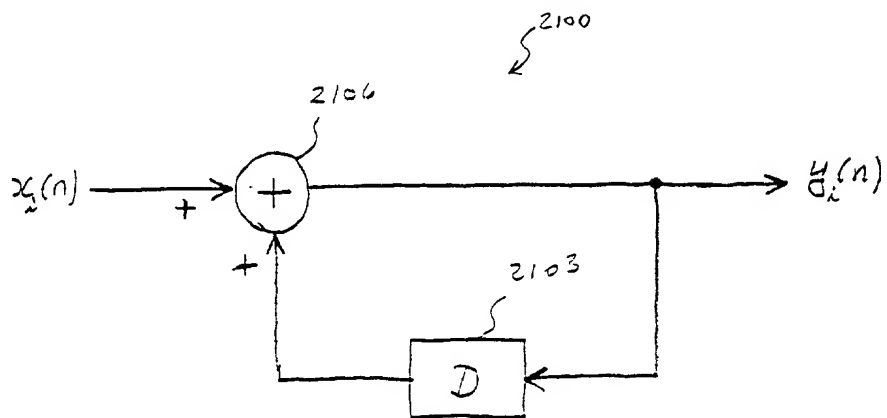


FIG. 21

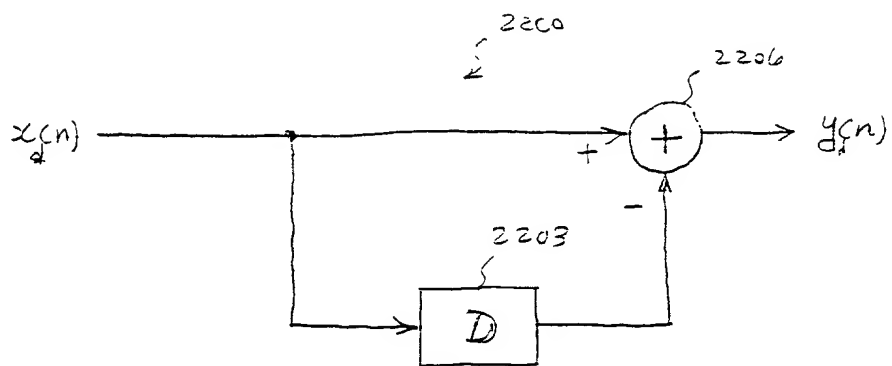


FIG. 22

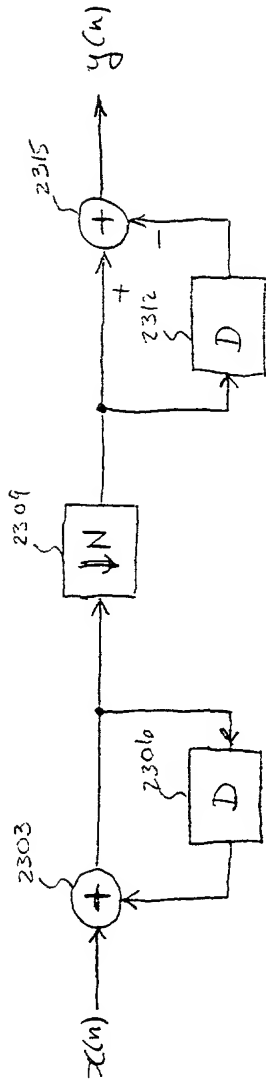


FIG. 23

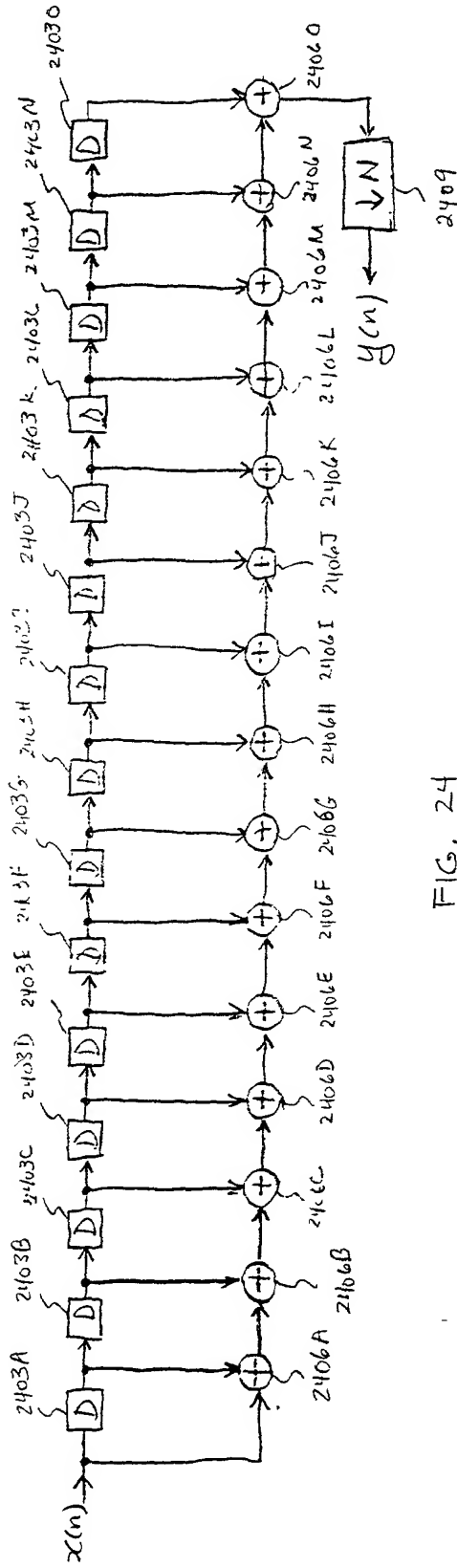


FIG. 24

FIG. 25

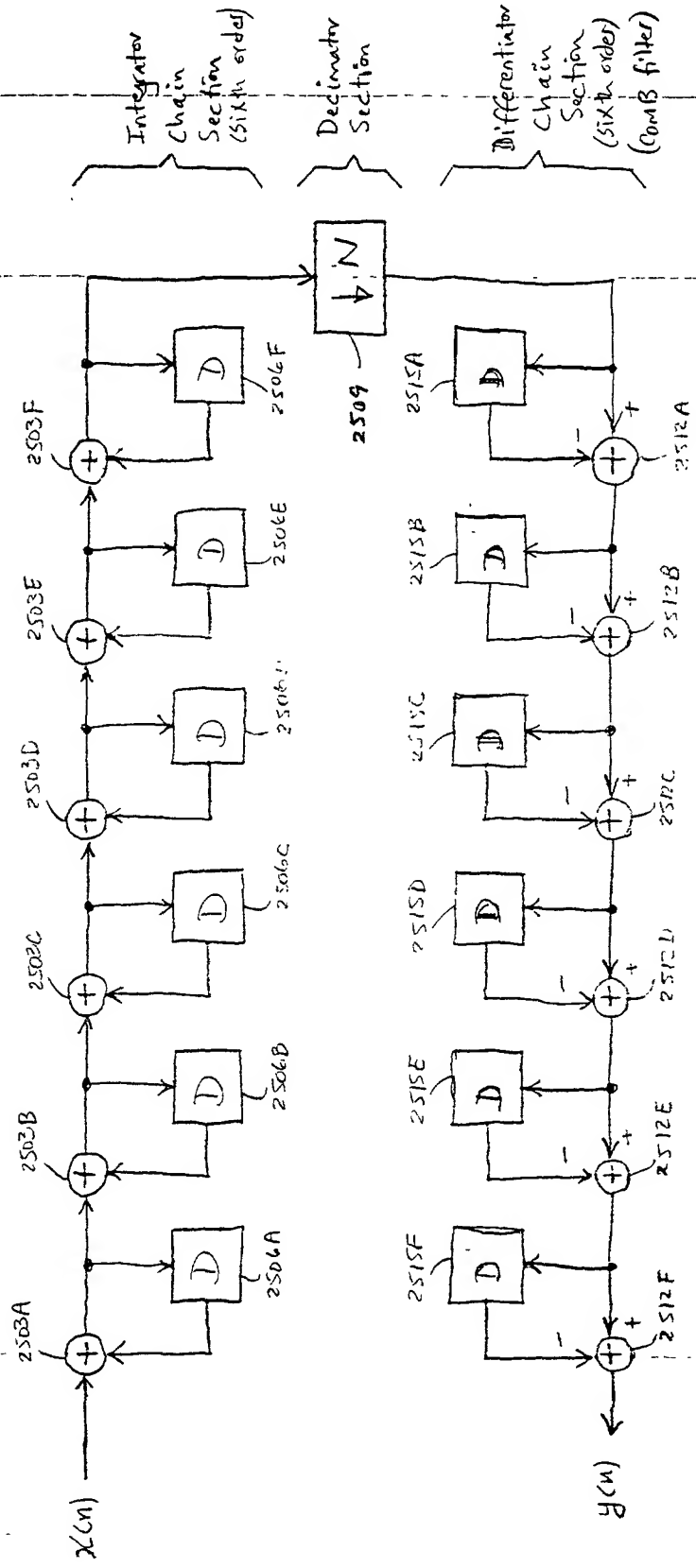


FIG. 25

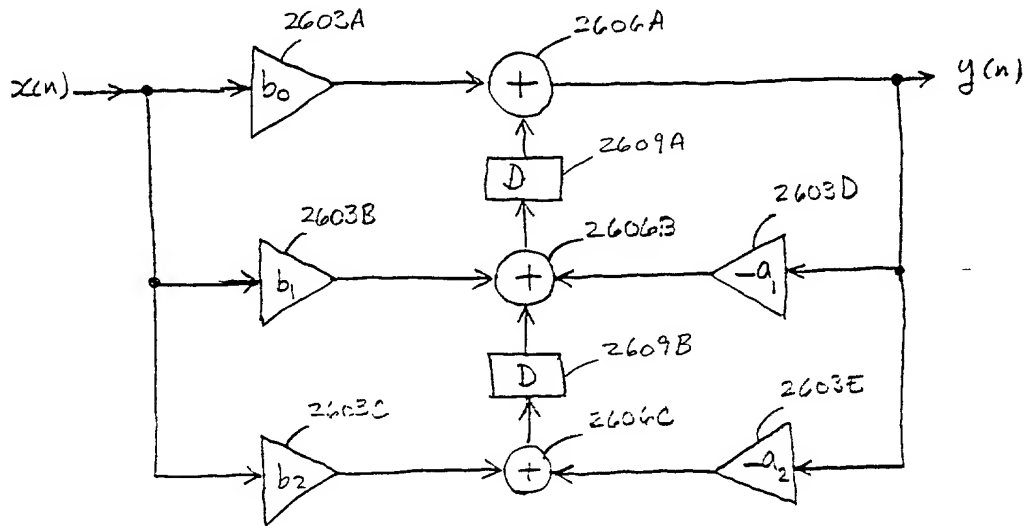


FIG. 26

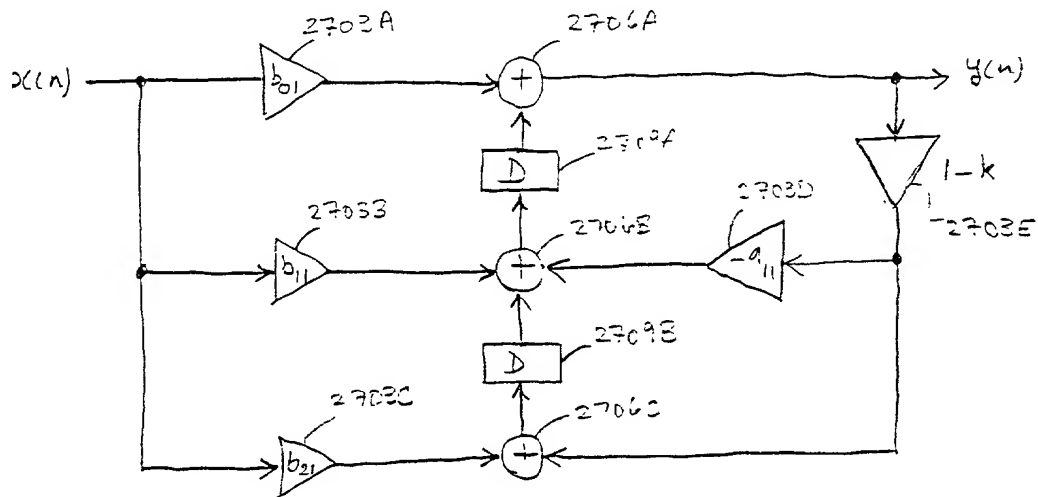


FIG. 27

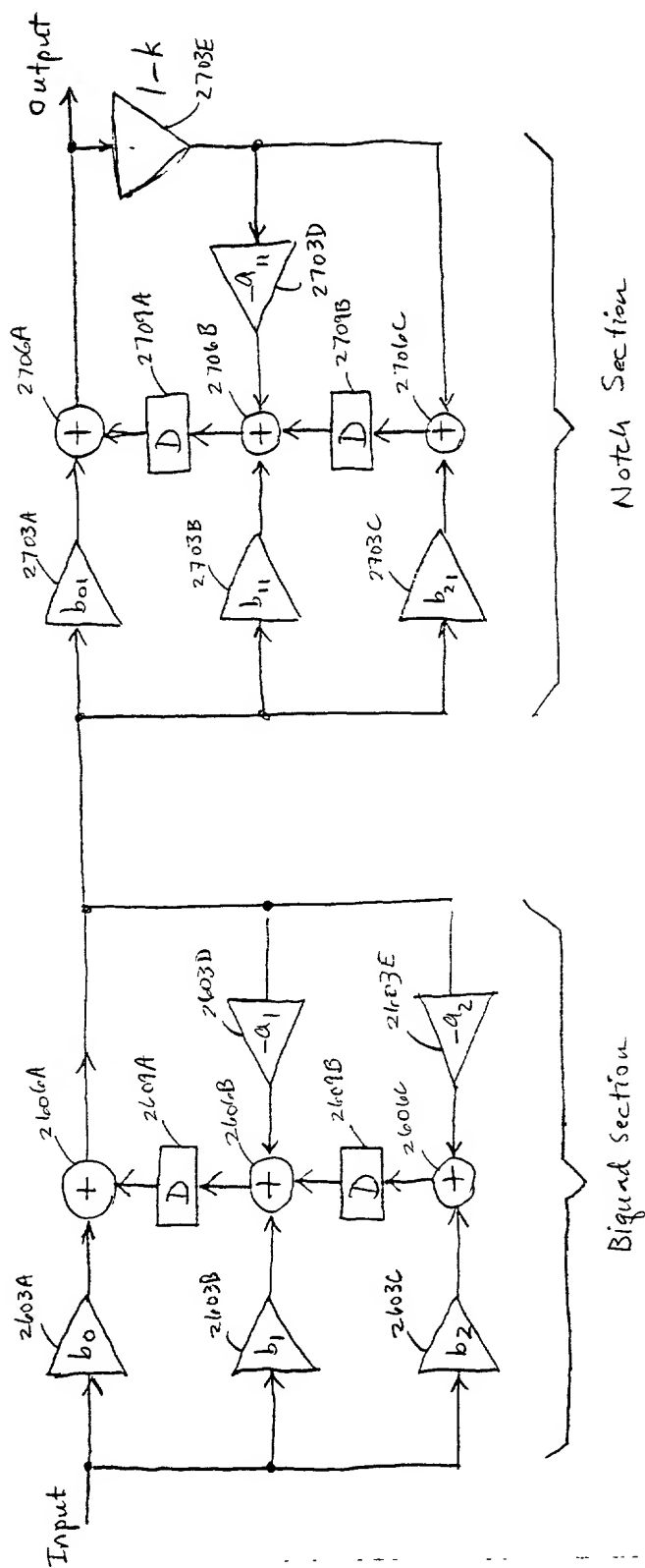


FIG. 28A

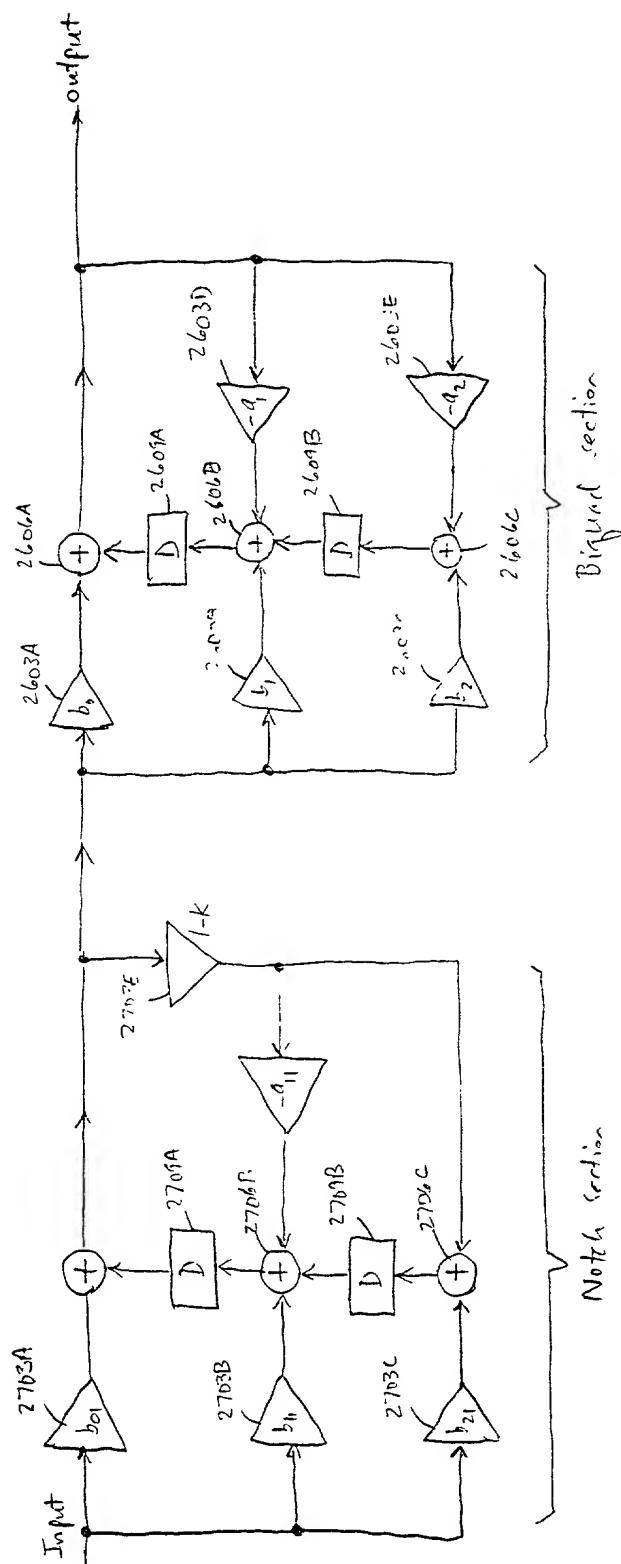


FIG. 28B



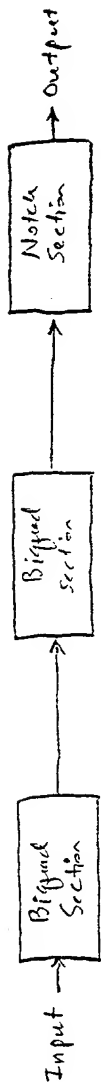


FIG. 29A



FIG. 29B



FIG. 29C

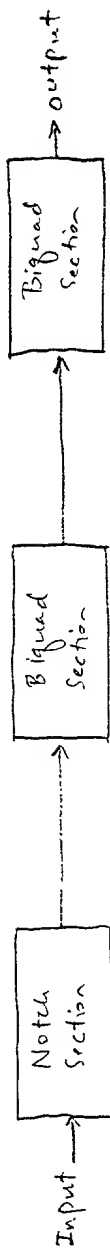


FIG. 29D

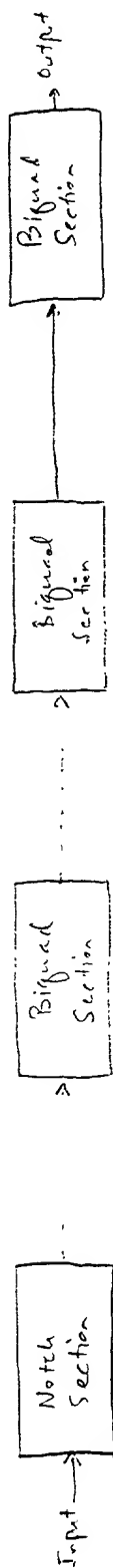


FIG. 29E

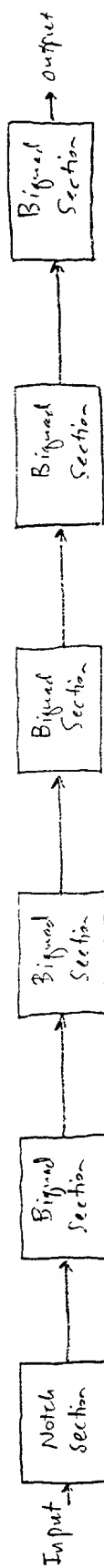


FIG. 29F

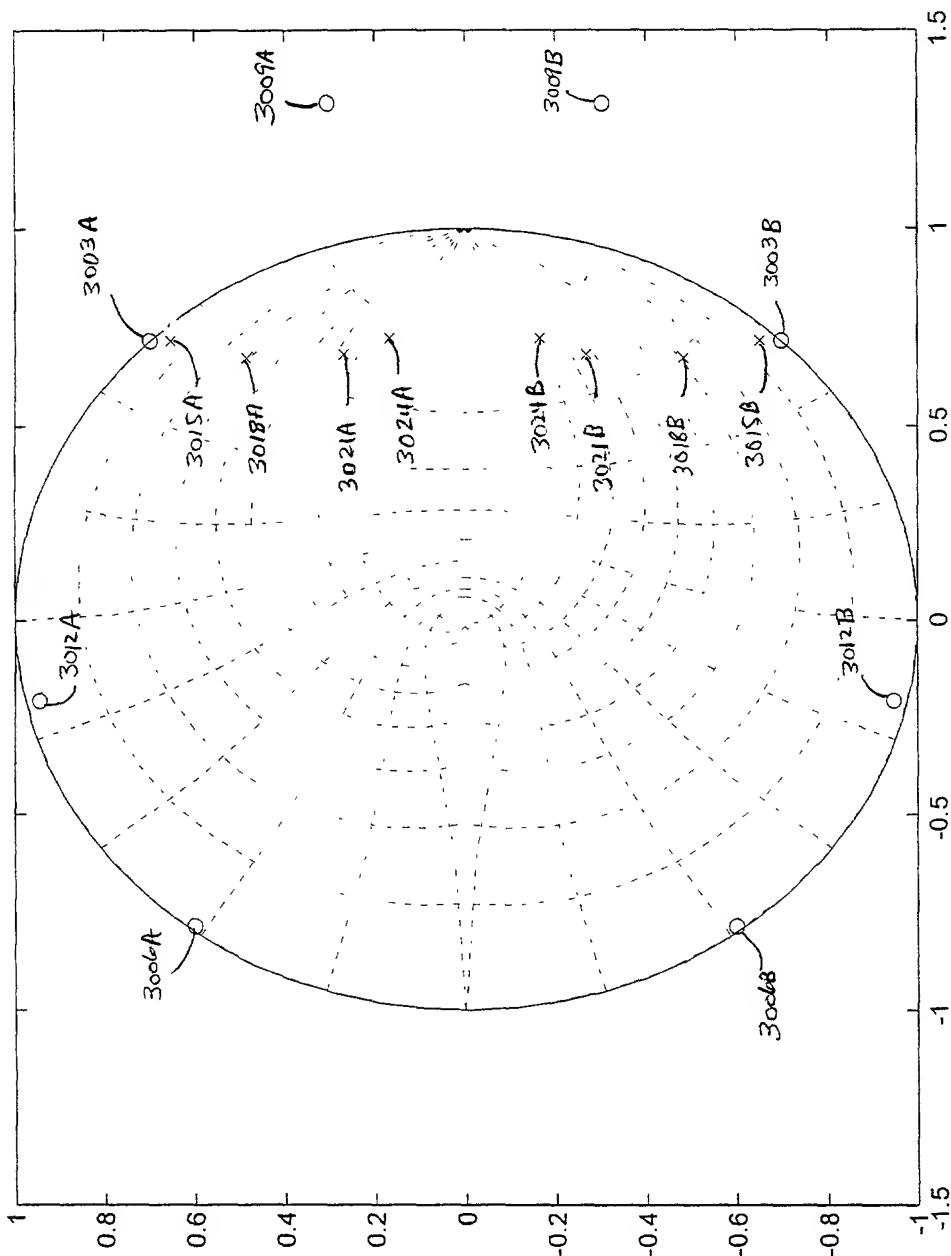


FIG. 30A

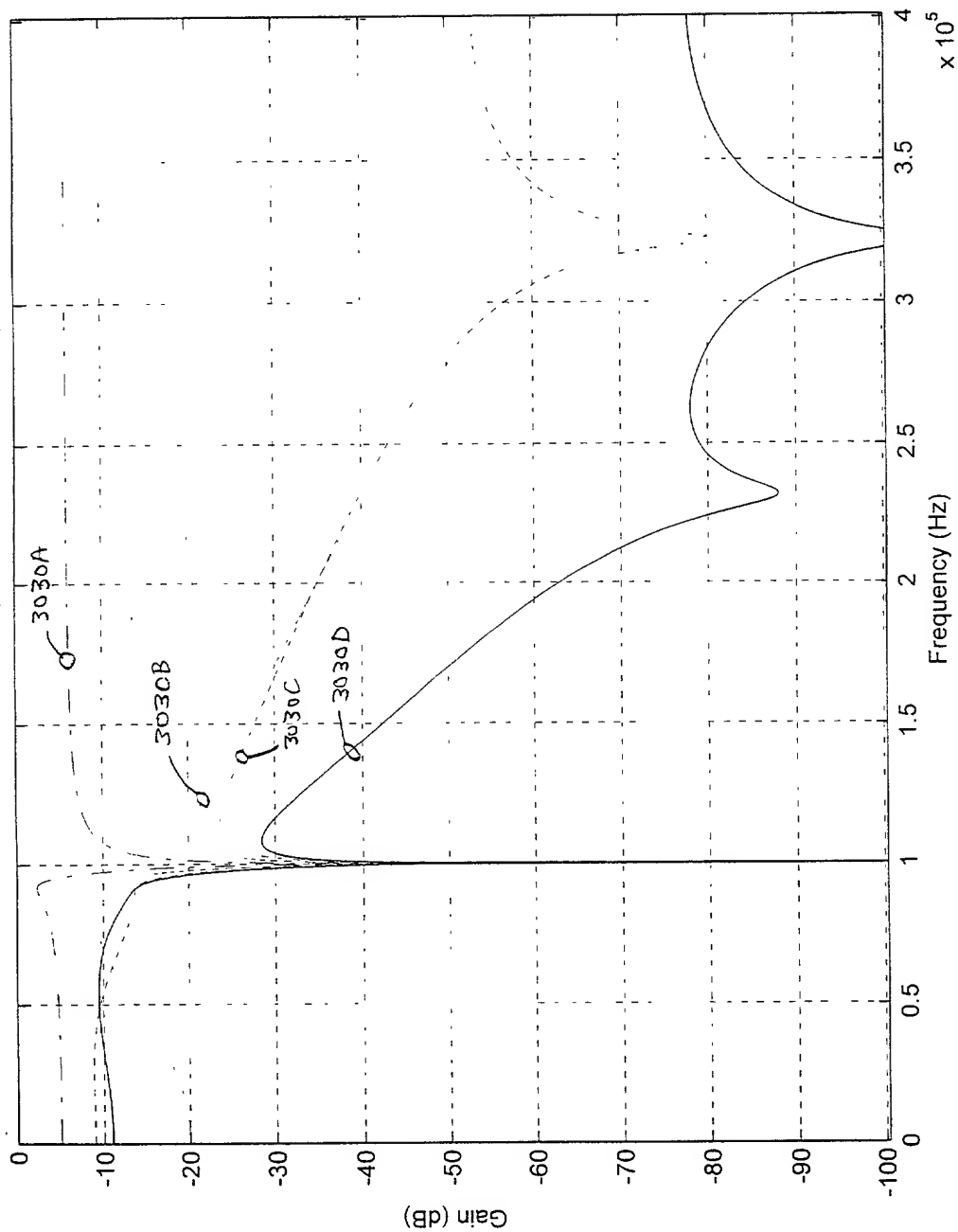


FIG. 30B

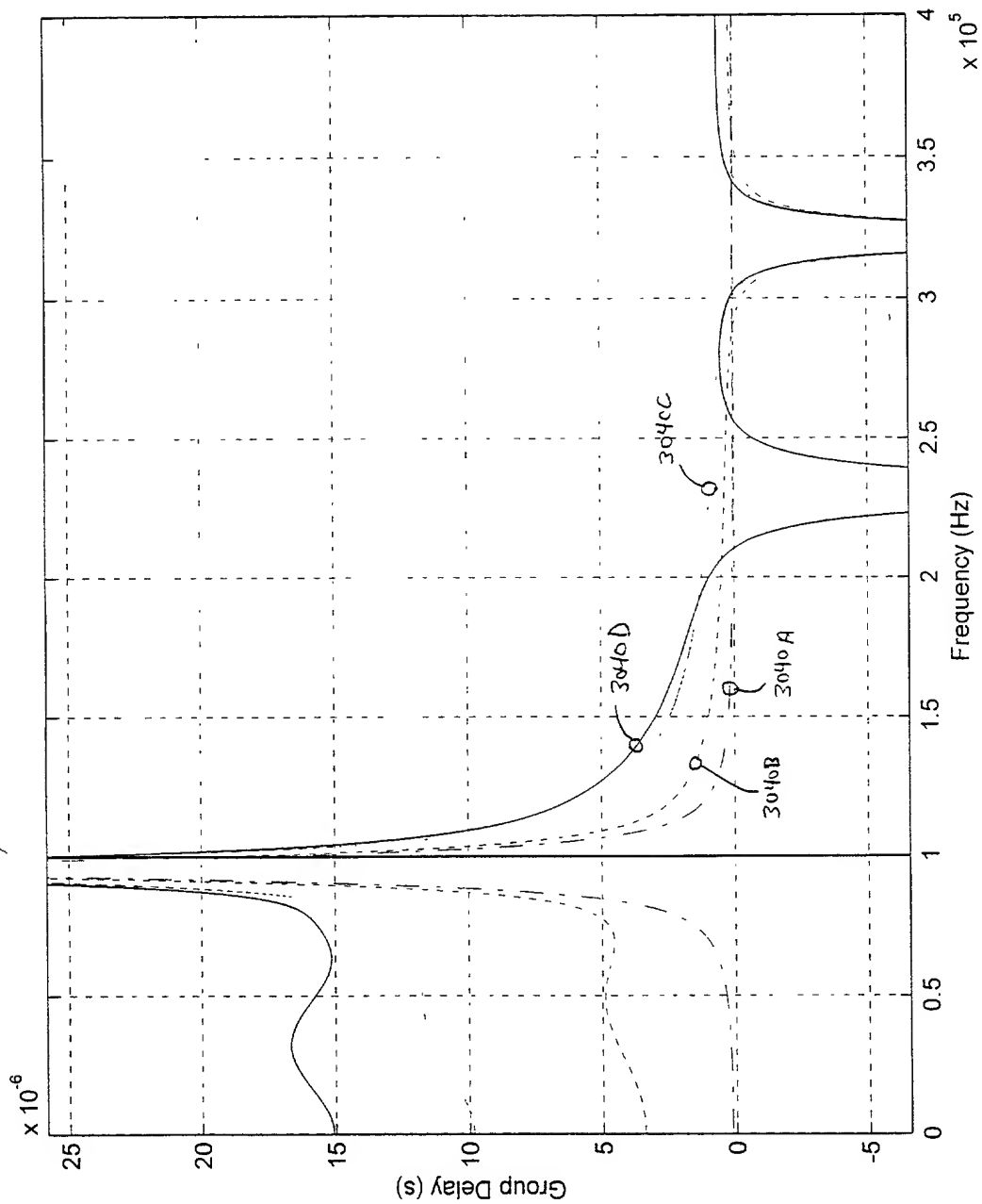


FIG. 30C

FIG. 31

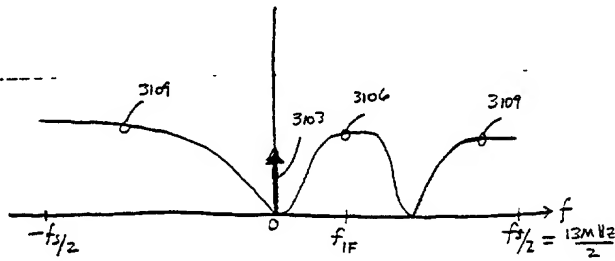


FIG. 32

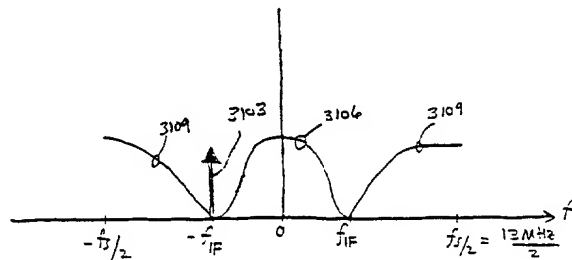


FIG. 33

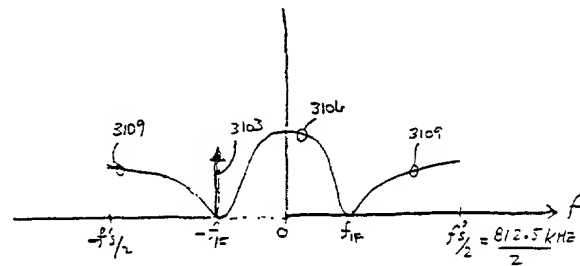


FIG. 34

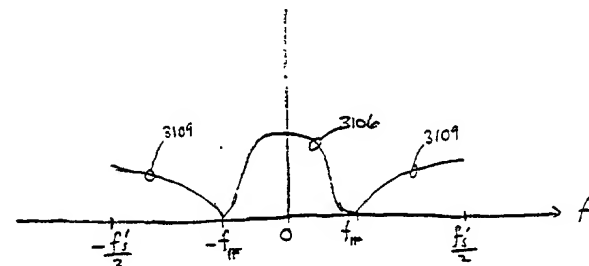


FIG. 35

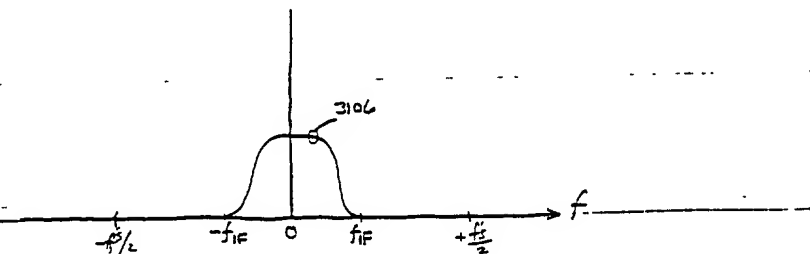


FIG. 36A

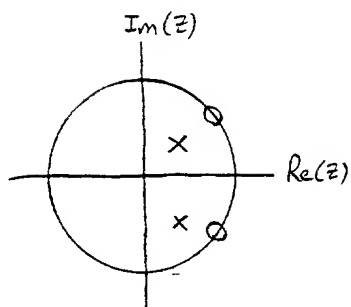


FIG. 36B

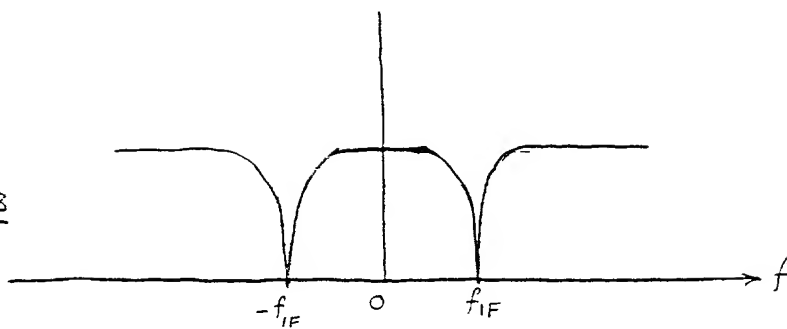


FIG. 37A

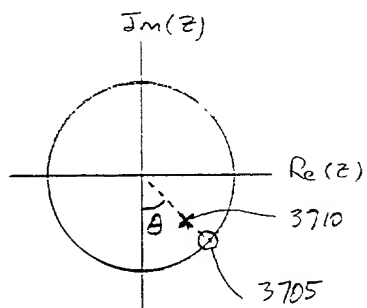
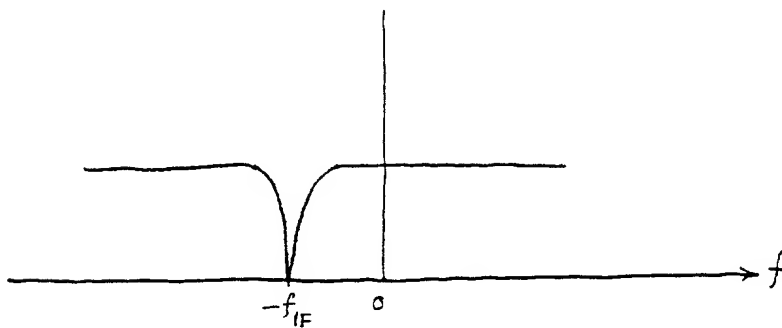


FIG. 37B



3800 3801 3802 3803 3804 3805 3806 3807 3808 3809 3810 3811 3812 3813 3814 3815 3816 3817 3818 3819 3820 3821 3822 3823 3824 3825 3826 3827 3828 3829 3830 3831 3832 3833 3834 3835 3836 3837 3838 3839 3840 3841 3842 3843 3844 3845 3846 3847 3848 3849 3850 3851 3852 3853 3854 3855 3856 3857 3858 3859 3860 3861 3862 3863 3864 3865 3866 3867 3868 3869 3870 3871 3872 3873 3874 3875 3876 3877 3878 3879 3880 3881 3882 3883 3884 3885 3886 3887 3888 3889 3890 3891 3892 3893 3894 3895 3896 3897 3898 3899 3900 3901 3902 3903 3904 3905 3906 3907 3908 3909 3910 3911 3912 3913 3914 3915 3916 3917 3918 3919 3920 3921 3922 3923 3924 3925 3926 3927 3928 3929 3930 3931 3932 3933 3934 3935 3936 3937 3938 3939 3940 3941 3942 3943 3944 3945 3946 3947 3948 3949 3950 3951 3952 3953 3954 3955 3956 3957 3958 3959 3960 3961 3962 3963 3964 3965 3966 3967 3968 3969 3970 3971 3972 3973 3974 3975 3976 3977 3978 3979 3980 3981 3982 3983 3984 3985 3986 3987 3988 3989 3990 3991 3992 3993 3994 3995 3996 3997 3998 3999

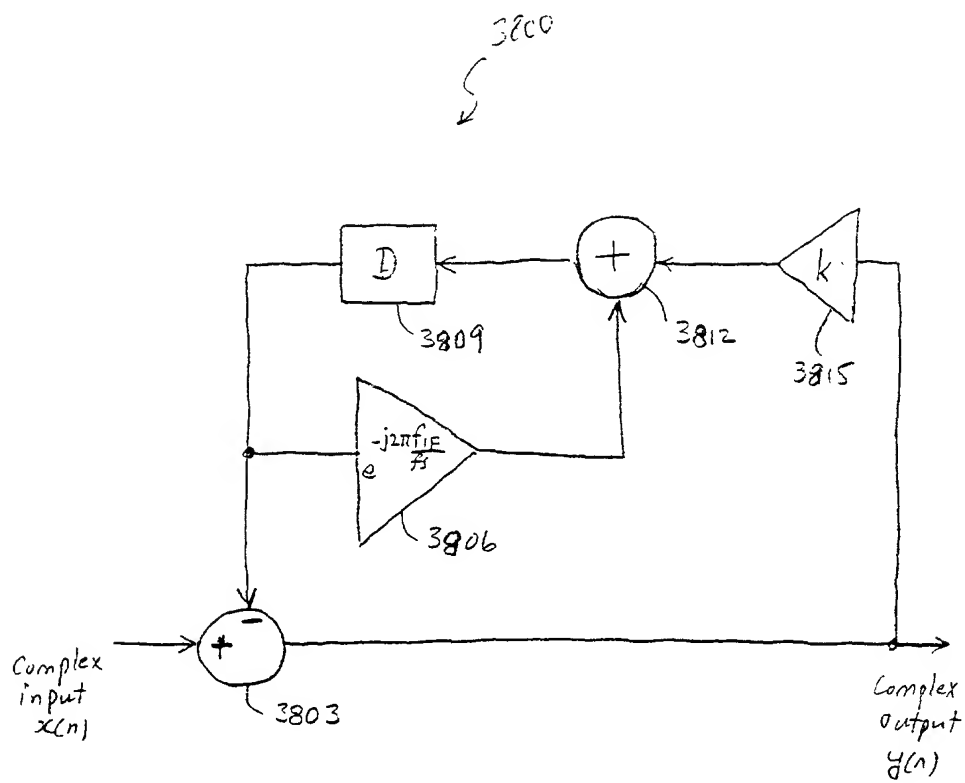


FIG. 38



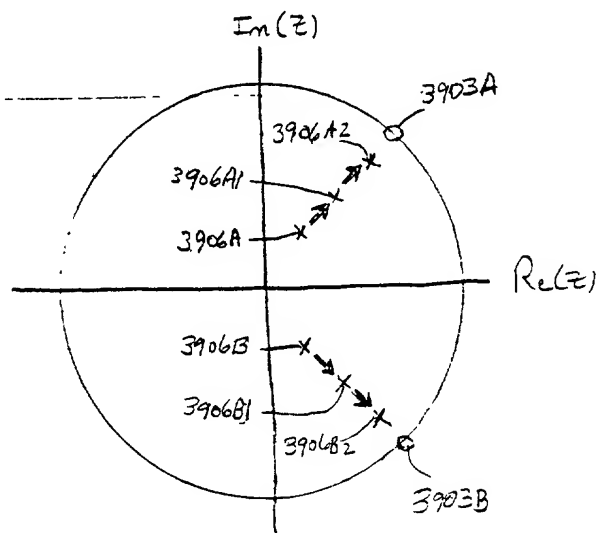


FIG. 39

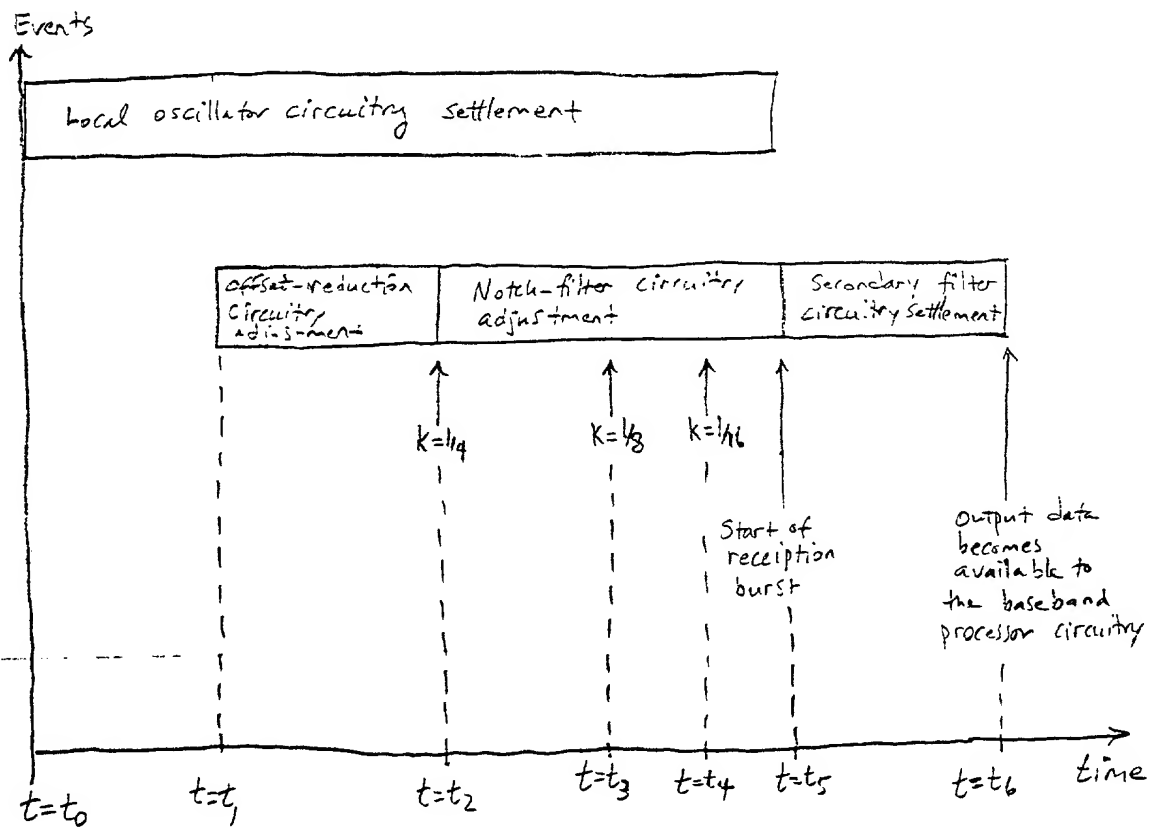


FIG. 40